



**HINDUSTAN AERONAUTICS LIMITED
AIRCRAFT DIVISION
BANGALORE COMPLEX**

TELEPHONE : 080- 22321585
FAX : 080 - 22315188

POST BAG NO. 1788
VIMANAPURA POST
BANGALORE – 560 017
INDIA

NOTICE INVITING TENDER

Tender Ref No: A/AP4/1421-6408/1

Date: 23-03-2022

1. Aircraft Divn., HAL, Bangalore invites Bids in TWO BID for the following items:

Sl. No.	Description	Qty. Set
01	Flaring Machine along with Tooling Accessories	01
02	Beading Machine along with Tooling Accessories	01
03	Squaring & Deburring Machine along with Tooling Accessories	01

2. Technical Specification is enclosed at **Annexure-A**.

3. Price Bid should include the duly filled price schedule format enclosed at **Annexure-B**.

4. **Submission of Bid:** The bid shall be written in English only. Eligible Bidders are requested to submit their bids either of the following means:

- I. Uploading the bids in e-Procurement Portal of HAL (<https://eproc.hal-india.co.in>).

- Technical bid uploaded should contain the compliance matrix to HAL's Technical Specifications and Tender Terms & Conditions (placed at Annexure-A), scanned image / PDF of Demand Draft or Wire Transfer details for Earnest Money Deposit, catalogues/brochures of the product offered and any relevant product information other than the pricing. Any additional relevant information to be uploaded separately and should be available during Technical Bid opening.
- The EMD shall be submitted in a sealed cover with tender reference and due date super scribed, and should reach the address indicated at 4.II(c) below or the requisite amount to be Wire Transferred before Tender closing date & time.
- Bidders are advised to ensure that their bids are submitted and obtained the system generated bid submission acknowledgment well before the "Due Date & Time of Bid-Submission" of the Tender as HAL's "e-Procurement System" at <https://eproc.hal-india.co.in> will not allow submission of bids once the closing date and time of the Tender (i.e. Due Date & Time of Bid-Submission) is reached. HAL shall not be responsible, if bidder is not able to submit the bid on account of failure in network / internet connection. Hence bidders are requested to submit the bids at the e-procurement portal well before the tender due date and time.

OR

II. Submit the Bids in Manual Mode: Technical (Un-Priced) Bid (Cover-I) and Price Bid (Cover-II) in separate sealed envelope, super scribed with IFT No., Tender Due Date and as "Technical (Un-Priced) Bid" or "Price Bid" as the case may be.

- a) Technical (Un-Priced) Bid (Cover-I) shall consists of Annexure-A of IFT duly filled and signed by the authorized representative of the bidder and stamped, all relevant documents to prove the Bid Qualifying Criteria and EMD.
- b) Price Bid (Cover-II) shall consists of Annexure-B of IFT duly filled the rates/prices of the services / items and signed by the authorized representative of the bidder and stamped.
- c) Both the sealed envelopes (Cover-I & Cover-II) shall be put in 3rd envelope, which shall be again sealed and super scribed with IFT No. & Tender Due Date. All the envelopes shall indicate the bidder name and full address to enable the bid to be returned, if required. This 3rd envelope shall be couriered / send by post to the following address so as to receive the same at HAL on or before the due date and time for receipt of the Bid.

Deputy General Manager (Purchase), Ground Floor, Main Factory Administrative Building, Hindustan Aeronautics Limited, Aircraft Division, Old Airport Road, Vimanapura Post, Bangalore – 560017, Karnataka, India.

The bidders can also drop their bid in the Tender Box of Aircraft Division kept at the Admin Gate of Aircraft Division (Opp. to HAL Sports Club) before the due date for receipt of tender.

- d) Bidders may kindly note that HAL do not entertain Fax / E-mail quotations against this tender and bids received in any other manner other than the one specified under "Submission of Bid" shall be rejected.
- e) LATE TENDERS / DELAYED TENDERS: HAL will not be responsible for the loss or delay in receipt of tender documents/tenders in transit. HAL reserves the right to reject Late / Delayed / incomplete tenders.

5. **Technical Bid which includes pricing will summarily be rejected.**

6. **Clarification on Tender Document:** A prospective bidder requiring any clarification(s) of the Tender Documents may notify HAL in writing or by e-mail (alex.g@hal-india.co.in) or by FAX (080-22315188) not later than seven (07) days prior to the Tender Due Date. HAL may, if deem appropriate, respond to the request for clarification.

7. **Tender/Bid Schedule:**

Sl. No.	Activity	Date	Time
1	Tender closing (Last date & Time for receipt of e-Bid in HAL e-Portal or receipt of Sealed Bid Envelope at HAL)	22-04-2022	07.30am (IST)
2	Tender opening dates		
	a) Technical Bid Opening	22-04-2022	08.30am (IST)
	b) Price Bid opening	Will be intimated later to the technically qualified bidders only.	

The Price Bids of only those bidders, whose technical bids are found to be technically acceptable, will be opened.

8. Bid Qualification Terms:

I. Earnest Money Deposit (EMD):

- a) The bidder shall be required to deposit earnest money of Rs. 1,75,000/- (Rupees One lakh Seventy Five Thousand only) for Indian Bidders & in USD or equivalent currency for Rupees One lakh Seventy Five Thousand based on exchange rate i.e. TT selling rate as on the date of Instrument of EMD for Foreign Bidders. The EMD shall be submitted in Demand Draft/Banker's Cheque/Wire Transfer only in favour of Hindustan Aeronautics Limited, payable at Bangalore and submit the same as per instructions provided under "Submission of Bid" (Sl. No. 4) above.

For Wire transfer, please make use of the following bank details:

ACCOUNT NAME: HINDUSTAN AERONAUTICS LIMITED, AIRCRAFT DIVISION

ACCOUNT NO: 39187601793

IFSC CODE : SBIN0001114

BANK NAME : STATE BANK OF INDIA, HAL BRANCH

- b) Bidders from Micro and Small Enterprises / Startup Entities (please refer Bid Qualifying Criteria & Cl. No. 5.2.14 of Annexure-A) are exempted from submitting EMD, provided that a certificate issued by concerned government department is submitted in the envelope of EMD/scanned image of the same shall be uploaded in the e-Portal against the EMD details requested.
- c) Bids shall be rejected in the following instances:
- If the scanned image / PDF of the DD / Banker's Cheque or the wire transfer details for EMD is not available at the e-procurement portal during Technical Bid opening,
 - the original instrument not received before Technical Bid opening,
 - Non-receipt of confirmation from HAL's banker regarding wire-transfer of EMD amount,
 - Offers not accompanied with requisite amount of EMD or EMD not submitted in the specified form.
- d) **EMD amount should be received in full. Any charges applicable should be borne by the bidder.**
- e) EMD needs to be submitted by participating bidder. However, the EMD remittance document, either in Indian currency or any other convertible currency of the specified amount, can be arranged by the Indian subsidiary/branch office in India of a foreign bidder which shall be submitted along with a certificate confirming the relationship of subsidiary/branch office in the bidder's offer.
- f) EMD will not carry any interest for the period it is retained with HAL. EMD shall be forfeited if a bidder withdraws, amends, impairs and / or derogates from tender within validity.
- g) EMD given by all unsuccessful bidders shall be refunded normally within 15 working days of PO/Contract to successful bidder. EMD by the successful bidder will be forfeited if, they refuses to honour the Order after award of the same. The EMD of successful bidder shall be returned after supply of the equipment or may be appropriated for Contract Security Deposit (SD) / Performance Bank Guarantee (PBG).

II. Other Bid Qualifying criteria's are mentioned in Annexure-A.

9. The subject item / service falls under ~~divisible~~/ indivisible category. For procedures with respect to Purchase Preference Policy (Preference to Make in India), please refer Appendix-I.

10. HAL has not appointed any agent in India or outside India for procurement of any items and deals directly with vendors. In case any individual or firm approaches you posing themselves as an authorized agent of HAL, it is requested that you should not entertain such claim and in addition inform immediately to HAL.

Special Notes:

- i. The bid should be comprehensive against Technical Specification and HAL Tender Terms & Condition. Deviations if any, should be clearly highlighted with necessary justification at the appropriate place provided in the Annexure-A. HAL reserves the right to accept or reject such Deviations/Justifications.
- ii. Where numerical values are required to be quoted, the comments like "YES, AGREED, WILL BE GIVEN AT THE TIME OF SUPPLY, CONFIRMED, WILL BE CONFIRMED" are not acceptable.
- iii. Catalogues / Datasheets should be provided for the offered equipment and all the claims on the Technical Specification of Annexure-A should be supported by documentary proofs.


Alex G

Manager [Purchase]
Purchase Department
Aircraft Division
Hindustan Aeronautics Ltd.



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Web Site: www.hal-india.com

ANNEXURE-A

Tender Ref No.	A/AP4/1421-6408/1
Scope of Supply	Supply, Installation, Commissioning, Prove Out & Training of following at Aircraft Division, HAL, Bangalore: a) Flaring Machine (Along with Tooling Accessories) b) Beading Machine (Along with Tooling Accessories) c) Squaring & Deburring Machine (Along with Tooling Accessories)
Tenderer / Bidder Details	
1 Name of the Tenderer / Bidder	M/s.
2 Nature of Organization (Govt. / Public Limited Co. / Pvt. Limited Co. / Partnership / Proprietary)	
3 Address of Registered Office	
4 Address in Bangalore	
Whether the bidder is OEM for the offered Equipment / items.	
5 If not OEM, then, please confirm the business understanding between the bidder and the OEM (like authorized dealer, channel partner, etc.). Copy of relevant dealership certificate must be submitted with their technical bid to prove the same.	
6 Contact Person & Designation with Mobile No.	
7 Telephone No.	
8 Fax No.	
9 E-mail id	
10 Please confirm whether the bidder is Unregistered / Registered / Composition Scheme in GSTN	
11 GSTIN No. (Copy to be Submitted)	
12 PAN No. (Copy to be uploaded)	
Whether the Bidder is MSE as per MSMED Act (If Yes, pl. attach the relevant document to prove the same in the Technical Bid)	
UAM No. (Copy to be submitted with your tender)	
13 Whether the MSE is owned by SC/ST? (If Yes, pl. attach the relevant document to prove the same in the Technical Bid)	
Whether the MSE is owned by Woman Entrepreneur? (If Yes, pl. attach the relevant document to prove the same in the Technical Bid)	
14 Pl. indicate whether the bidder is blacklisted or delisted. (Bidders who are blacklisted or delisted from any PSU / Govt. Departments will not be eligible to participate for bidding)	
Whether the Bidder is a Registered Vendor with any of the HAL Divisions.	
15 If 'Yes', please confirm the name of HAL Divisions where you have registered and provide the details such as Vendor Registration No. & Category and UPLOAD related documents to support your claim.	
16 Pl. confirm the address to which PO to be placed in the event of acceptance of your tender after bid evaluation.	
17 Please upload your Bank details in NEFT/RTGS/ECS format (Annexure-4) duly authorized by concerned Branch Manager of the Bank and submit the same with a cancelled cheque.	

1. SCOPE OF WORK / TECHNICAL SPECIFICATION

Sl. No.	Instructions	Essential / Desirable	Complied Yes/ No	If 'No', please provide your justification on deviation. In case of space constraint then the same shall be provided as per the Deviation Statement format at Annexure-1 enclosed
x	3/4" OD - 1 SET	Essential		
xi	1" OD - 1 SET	Essential		
c	Flare Dies for 17 Deg flare Centre			
i	6 mm OD - 1 SET	Essential		
ii	8 mm OD - 1 SET	Essential		
iii	10mm OD - 1 SET	Essential		
iv	3/16" OD - 1 SET	Essential		
v	1/4" OD - 1 SET	Essential		
vi	5/16" OD - 1 SET	Essential		
vii	3/8" OD - 1 SET	Essential		
viii	1/2" OD - 1 SET	Essential		
ix	5/8" OD - 1 SET	Essential		
x	3/4" OD - 1 SET	Essential		
xi	1" OD - 1 SET	Essential		
1.1.10	Electrical power supply: HAL will provide 415V±10%, 50±3 Hz, 3 Phase AC power near the machine.	Info		
1.1.11	Compressed Air Requirement: Vendor shall provide details of compressed Air required for this machine.	Essential		
1.1.12	Foundation : If the machine requires foundation work, Vendor to provide the foundation drawing. Based on the drawing, HAL shall prepare the foundation.	Essential		
1.1.13	Pre dispatch inspection (PDI):			
i	Pre dispatch inspection of the machine shall be carried out in presence of HAL representatives at Vendors site. HAL reserves the right for waiving off PDI under unavoidable conditions.	Essential		
ii	Pipe / Tube of 10 different sizes of diameter ranging from 3/16" to 1" OD tube with wall thickness ranging from 0.020" to 0.047" of Aircraft grade Aluminum alloys, Titanium alloys & Stainless Steel material to be proved for Flaring Operation at vendor site (Material for prove out will be provided by HAL).	Essential		
iii	Vendor shall inform at least two weeks in advance about PDI at their site.	Essential		
1.1.14	Machine Acceptance: Acceptance of the machine shall be subject to successful demonstration of machine accuracy by vendor at HAL site. Pipe/ Tube of 10 different sizes of diameter ranging from 3/16" to 1" OD tube with wall thickness ranging from 0.020" to 0.047" of Aircraft grade Aluminum alloys, Titanium alloys & Stainless Steel material to be proved for Flaring Operation.	Essential		
1.1.15	Model No. & Catalogue of the offered model shall be provided by the Vendor.	Essential		
1.2	Technical Specification: Beading Machine (Along with Tooling Accessories)			
1.2.1	Purpose: Beading Machine is used in Aircraft Industry to form beading on Pipe / Tube made up of Aircraft grade Aluminum alloys, Titanium alloys & Stainless Steel material.	For Info		
1.2.2	Capacity: 3/16" to 1.5" OD Pipe / Tube with wall thickness ranging from 0.020" to 0.047"	Essential		
1.2.3	Standard for Beading: SAE AS 5131	Essential		
1.2.4	Clamping : Manual clamping mechanism to hold the Pipe / Tube with dies.	Essential		
1.2.5	Spindle speed : Range 500 – 1500 RPM (variable) or More .	Essential		
1.2.6	Feed : # Manual lever operation. # Manual adjustment of forward and backward movement of bead tool /center bit and also manual beading height adjustment.	Essential		
1.2.7	Beading produced shall be defect free and machine able to carry out beading operation by clamping length not exceeding of 25 mm.	Essential		
1.2.8	Machine shall be rigid & vibration free.	Essential		
1.2.9	Beading Tools: Vendor shall quote (itemwise) for the following Tools. Note: Any additional attachments required for holding the below mentioned tools on machine shall be supplied along with machine with no additional charges.	Essential		
a	Beading Heads:			
i	Beading head for sizes ranging from 6 mm to 10 mm OD (Qty - 2 Nos)	Essential		
ii	Beading head for sizes ranging from 12 mm to 40 mm OD (Qty - 2 Nos)	Essential		



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ANNEXURE-A

Tender Ref No.

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1. SCOPE OF WORK / TECHNICAL SPECIFICATION

Sl. No.	Instructions	Essential / Desirable	Complied Yes/ No	If 'No', please provide your justification on deviation. In case of space constraint then the same shall be provided as per the Deviation Statement format at Annexure-1 enclosed
	Scope of Work: Supply, Installation, Commissioning, Prove out and Training of following machines: 1) Flaring Machine 2) Beading Machine 3) Squaring & Deburring Machine Detailed specification for each item is given below:	Essential		
1.1	Technical Specification: Flaring Machine (Along with Tooling Accessories)			
1.1.1	Purpose: Flaring Machine is used in Aircraft Industry to form flaring joints at the ends of pipe / tube made up of Aircraft grade Aluminum alloys, Titanium alloys & Stainless Steel material.	For Info		
1.1.2	Capacity: 3/16" to 2" OD Pipe / Tube with wall thickness ranging from 0.020" to 0.047"	Essential		
1.1.3	Standard for Flaring: SAE AS 4330	Essential		
1.1.4	Clamping : Manual clamping mechanism to hold the Pipe / Tube with dies.	Essential		
1.1.5	Spindle speed : Range 500 – 1500 RPM (variable) or More.	Essential		
1.1.6	Feed : # Manual lever operation. # Manual adjustment of forward and backward movement of flaring / center bit.	Essential		
1.1.7	Flaring produced shall be defect free and machine able to carry out flaring operation by clamping length not exceeding of 25 mm.	Essential		
1.1.8	Machine shall be rigid & vibration free	Essential		
1.1.9	Flaring Tools: Vendor shall quote (itemwise) for the following tools. Note: Any additional attachments required for holding the below mentioned tools on machine shall be supplied along with machine with no additional charges.	Essential		
a	Flare centre:			
i	# Flare Centre 37deg for the sizes ranging from 3/16" to 2" (Qty - 2 Nos) # Suitable Flaring Chuck for holding the flare centre (Qty - 1 No)	Essential		
ii	# Flare Centre 17deg for the sizes ranging from 3/16" to 2" (Qty - 2 Nos) # Suitable Flaring Chuck for holding the flare centre (Qty - 1 No).	Essential		
b	Flare Dies for 37 Deg flare Centre:			
i	6 mm OD - 1 SET	Essential		
ii	8 mm OD - 1 SET	Essential		
iii	10mm OD - 1 SET	Essential		
iv	3/16" OD - 1 SET	Essential		
v	1/4" OD - 1 SET	Essential		
vi	5/16" OD - 1 SET	Essential		
vii	3/8" OD - 1 SET	Essential		
viii	1/2" OD - 1 SET	Essential		
ix	5/8" OD - 1 SET	Essential		

1. SCOPE OF WORK / TECHNICAL SPECIFICATION

Sl. No.	Instructions	Essential / Desirable	Complied Yes/ No	If 'No', please provide your justification on deviation. In case of space constraint then the same shall be provided as per the Deviation Statement format at Annexure-1 enclosed
b	Beading Arbor:			
i	6 mm OD x 1mm WT (Qty - 5 Nos)	Essential		
ii	8 mm OD x 1 mm WT (Qty - 5 Nos)	Essential		
iii	8 mm OD x 0.5 mm WT (Qty - 5 Nos)	Essential		
iv	10 mm OD x 1mm WT (Qty - 5 Nos)	Essential		
v	12 mm OD x 1mm WT (Qty - 2 Nos)	Essential		
vi	14 mm OD x 1 mm WT (Qty - 2 Nos)	Essential		
vii	16 mm OD x 0.8 mm WT & 1 mm WT (Qty - 2 Nos)	Essential		
viii	20 mm OD x 0.8 mm WT & 1 mm WT (Qty - 2 Nos)	Essential		
ix	25 mm OD x 0.8 mm WT & 1 mm WT (Qty - 2 Nos)	Essential		
x	32 mm OD x 0.8 mm WT & 1 mm WT (Qty - 2 Nos)	Essential		
xi	¼"OD x 0.9 mm WT (Qty - 5 Nos)	Essential		
xii	5/16" OD x 0.9 mm WT (Qty - 5 Nos)	Essential		
xiii	½" OD x 0.9 mm WT (Qty - 2 Nos)	Essential		
xiv	3/8"OD x 0.9 mm WT (Qty - 2 Nos)	Essential		
xv	5/8" OD x 0.9 mm WT (Qty - 2 Nos)	Essential		
xvi	3/4"D x 0.9 mm WT (Qty - 2 Nos)	Essential		
xvii	1" OD x 0.9 mm & 0.6 mm WT & 0.7 mm WT (Qty - 2 Nos)	Essential		
xviii	1 1/4" OD x 0.9 mm & 0.6 mm WT & 0.7 mm WT (Qty - 2 Nos)	Essential		
xix	1 1/2" OD x 0.9 mm & 0.6 mm WT & 0.7 mm WT (Qty - 2 Nos)	Essential		
c	Beading Dies:			
i	6 mm OD - 1 SET	Essential		
ii	8 mm OD - 1 SET	Essential		
iii	10 mm OD - 1 SET	Essential		
iv	12 mm OD - 1 SET	Essential		
v	14 mm OD - 1 SET	Essential		
vi	16 mm OD - 1 SET	Essential		
vii	20 mm OD - 1 SET	Essential		
viii	25 mm OD - 1 SET	Essential		
ix	32 mm OD - 1 SET	Essential		
x	¼"OD - 1 SET	Essential		
xi	5/16" OD - 1 SET	Essential		
xii	½" OD - 1 SET	Essential		
xiii	3/8"OD - 1 SET	Essential		
xiv	5/8" OD - 1 SET	Essential		
xv	3/4" OD - 1 SET	Essential		
xvi	1" OD - 1 SET	Essential		
xvii	1 1/4" OD - 1 SET	Essential		
xviii	1 1/2" OD - 1 SET	Essential		
1.2.10	Electrical power supply: HAL will provide 415V±10%, 50±3 Hz, 3 Phase AC power near the machine.	Info		
1.2.11	Compressed Air Requirement: Vendor shall provide details of compressed Air required for this machine.	Essential		
1.2.12	Foundation : If the machine requires foundation work, Vendor to provide the foundation drawing. Based on the drawing, HAL shall prepare the foundation.	Essential		
1.2.13	Pre dispatch inspection (PDI):			

1. SCOPE OF WORK / TECHNICAL SPECIFICATION

Sl. No.	Instructions	Essential / Desirable	Complied Yes/ No	If 'No', please provide your justification on deviation. In case of space constraint then the same shall be provided as per the Deviation Statement format at Annexure-1 enclosed
i	Pre dispatch inspection of the machine shall be carried out in presence of HAL representatives at Vendors site. HAL reserves the right for waiving off PDI under unavoidable conditions.	Essential		
ii	Pipe/ Tube of 10 different sizes of diameter ranging from 3/16" to 1.5" OD Pipe / Tube with wall thickness ranging from 0.020" to 0.047" of Aircraft grade Aluminum alloys, Titanium alloys & Stainless Steel material to be proved for Beading Operation at vendor site (Material for prove out will be provided by HAL).	Essential		
iii	Vendor shall inform at least two weeks in advance about PDI at their site.	Essential		
1.2.14	Machine Acceptance: Acceptance of the machine shall be subject to successful demonstration of machine accuracy by vendor at HAL site. Pipe/ Tube of 10 different sizes of diameter ranging from 3/16" to 1.5" OD Pipe / Tube with wall thickness ranging from 0.020" to 0.047" of Aircraft grade Aluminum alloys, Titanium alloys & Stainless Steel material to be proved for Beading Operation.	Essential		
1.2.15	Model No. & Catalogue of the offered model shall be provided by the Vendor.	Essential		
1.3	Technical Specification: Squaring & Deburring Machine (Along with Tooling Accessories)			
1.3.1	Purpose: Squaring & Deburring Machine is used in Aircraft Industry to square and deburr pipe / tube ends made up of Aircraft grade Aluminum alloys, Titanium alloys & Stainless Steel material.	For Info		
1.3.2	Capacity: 3/16" to 2" OD Pipe / Tube with wall thickness ranging from 0.020" to 0.047".	Essential		
1.3.3	Clamping : Quick clamping mechanism to hold the Pipe / Tube with dies.	Essential		
1.3.4	Spindle speed : Range 500 – 1500 RPM (variable) or More.	Essential		
1.3.5	Feed : Manual lever operation	Essential		
1.3.6	Squaring and Deburring produced shall be defect free and machine able to carry out squaring and Deburring operation by clamping length not exceeding of 25 mm.	Essential		
1.3.7	Machine shall be able to perform squaring and Deburring operation on Pipe / Tube both internally and externally at one time .	Essential		
1.3.8	Machine shall be rigid & vibration free.	Essential		
1.3.9	Squaring and Deburring Tools: Vendor shall quote (itemwise) for the following tools Note: Any additional attachments required for holding the below mentioned tools on machine shall be supplied along with machine with no additional charges.	Essential		
a	Squaring and Deburring Head:			
i	Squaring and Deburring Head (1/16" thick Blade) - Qty - 2 Nos	Essential		
ii	Squaring and Deburring Head (1/8" thick Blade) - Qty - 2 Nos	Essential		
b	Squaring and Deburring blade:			
i	Squaring and Deburring blade sets (1/16" thick and 45deg Chamfer) - Qty - 50 Sets	Essential		
ii	Squaring and Deburring blade sets (1/8" thick and 45deg Chamfer) - Qty - 10 Sets	Essential		
c	Squaring and Deburring Dies:			
i	6 mm OD - 1 SET	Essential		
ii	8 mm OD - 1 SET	Essential		
iii	10 mm OD - 1 SET	Essential		
iv	12 mm OD - 1 SET	Essential		
v	14 mm OD - 1 SET	Essential		
vi	15 mm OD - 1 SET	Essential		
vii	16 mm OD - 1 SET	Essential		
viii	18 mm OD - 1 SET	Essential		
ix	20 mm OD - 1 SET	Essential		
x	25 mm OD - 1 SET	Essential		
xi	32 mm OD - 1 SET	Essential		
xii	40 mm OD - 1 SET	Essential		
xiii	50 mm OD - 1 SET	Essential		
xiv	¼"OD - 1 SET	Essential		

1. SCOPE OF WORK / TECHNICAL SPECIFICATION

Sl. No.	Instructions	Essential / Desirable	Complied Yes/ No	If 'No', please provide your justification on deviation. In case of space constraint then the same shall be provided as per the Deviation Statement format at Annexure-1 enclosed
xv	5/16" OD - 1 SET	Essential		
xvi	1/2" OD - 1 SET	Essential		
xvii	3/8"OD - 1 SET	Essential		
xviii	5/8" OD - 1 SET	Essential		
xix	3/4" OD - 1 SET	Essential		
xx	1" OD - 1 SET	Essential		
xxi	1 1/4" OD - 1 SET	Essential		
xxii	1 1/2" OD - 1 SET	Essential		
xxiii	1 3/4" OD - 1 SET	Essential		
xxiv	2" OD - 1 SET	Essential		
1.3.10	Electrical power supply: HAL will provide 415V±10%, 50±3 Hz, 3 Phase AC power near the machine.	Info		
1.3.11	Compressed Air Requirement: Vendor shall provide details of compressed Air required for this machine.	Essential		
1.3.12	Foundation : If the machine requires foundation work, Vendor to provide the foundation drawing. Based on the drawing, HAL shall prepare the foundation.	Essential		
1.3.13	Pre dispatch inspection (PDI):			
i	Pre dispatch inspection of the machine shall be carried out in presence of HAL representatives at Vendors site. HAL reserves the right for waiving off PDI under unavoidable conditions.	Essential		
ii	Pipe/ Tube of 10 different sizes of diameter ranging from 3/16" to 2" OD Pipe / Tube with wall thickness ranging from 0.020" to 0.047" of Aircraft grade Aluminum alloys, Titanium alloys & Stainless Steel material to be proved for Squaring & Deburring Operation at vendor site (Material for prove out will be provided by HAL).	Essential		
iii	Vendor shall inform at least two weeks in advance about PDI at their site.	Essential		
1.3.14	Machine Acceptance: Acceptance of the machine shall be subject to successful demonstration of machine accuracy by vendor at HAL site. Pipe/ Tube of 10 different sizes of diameter ranging from 3/16" to 2" OD Pipe / Tube with wall thickness ranging from 0.020" to 0.047" of Aircraft grade Aluminum alloys, Titanium alloys & Stainless Steel material to be proved for Squaring & Deburring Operation.	Essential		
1.3.15	Model No. & Catalogue of the offered model shall be provided by the Vendor.	Essential		



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ANNEXURE-A

Tender Ref No.		A/AP4/1421-6408/1		
Sl. No.	Instructions	Essential / Desirable	Complied Yes/ No	If 'No', please provide your justification on deviation. In case of space constraint then the same shall be provided as per the Deviation Statement format at Annexure-1 enclosed
2. SPECIAL CONDITIONS				
2.1	Items newly manufactured shall be offered. Where newly manufactured items are offered and on inspection, it is found that reconditioned items or parts have been used, such items will be rejected at the Supplier's risk and expense.	Essential		
2.2	Installation & Commissioning Vendor to install machine in Aircraft Division, HAL (BC), Bengaluru-560017, India.	Essential		
2.3	Documentation: Following Documents in English language shall be provided by vendor (3 sets): i) Operation & Maintenance manual. ii) Spares parts manual. iii) Electrical & Electronic circuit diagram for control system, DC/AC drives and interface for component level trouble shooting (<i>Only for Beading Machine</i>)	Essential		
2.4	Training: Training shall be provided to HAL personnel on operation & maintenance of machine at HAL site.	Essential		
2.5	Warranty:			
a	Vendor shall provide warranty of minimum 12 months for the machine inclusive of all system / accessories from the date of commissioning against all the design, material, manufacturing or installation defects.	Essential		
b	During warranty period, if any of the items found damaged or defective, the same shall be replace free of cost by the supplier.	Essential		
c	During warranty period, 95% uptime to be maintained for machine. otherwise the warranty period to be extended proportionately.	Essential		
2.6	Spares:			
a	Vendor shall provide recommended set of spares required for trouble free maintenance of the machine during warranty period with no additional charges.	Essential		
b	Recommended spares list (based of average life) after warranty with itemized cost to be indicated separately for 2 Years.	Essential		
c	The vendor shall ensure continued supply of spares and service throughout the useful life of the machine (min. 10 years).	Desirable		

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Sl. No.	Instructions	Essential / Desirable	Complied Yes/ No	If 'No', please provide your justification on deviation. In case of space constraint then the same shall be provided as per the Deviation Statement format at Annexure-1 enclosed
3. BID QUALIFICATION CRITERIA (BQC)				
3.1	BID QUALIFYING CRITERIA (ESSENTIAL):			
3.1.1	TENDER EMD: Tender EMD or EMD exemption certificate copy as provided in the Tender Notice. If the bidder is a MSE or Startup Entity - recognized by DIPPP as per the Gazette Notification No. 113 dated 17/02/2016 (and as amended from time to time), then, the above BQC (EMD) is exempted provided such bidder shall furnish documentary proof for being MSE/Startup Entity as stipulated by the Ministry and placement of PO shall be on such MSE/Startup Entity. However, Traders are excluded from the purview of Public Procurement Policy and hence not exempted from EMD submission.	Confirmed & Relevant Supporting Documents uploaded.		
3.1.2	DETAILS OF CONSTITUTION OR LEGAL STATUS OF THE TENDERER: In case of an Indian Bidder, they should be a company/firm/proprietorship having valid GSTN Registration and PAN. In case of a Foreign Bidder, they should have a valid Tax Residency Certificate issued by their Government Authority. A copy of the same must be uploaded with their Technical Bid.	To Note, Confirm & upload the relevant documentary evidence.		
3.1.3	Experience:			
a	Vendor shall provide performance feedback from any One of their customer with contact details to whom similar capacity Squaring & Deburring machine have been supplied in the last 15 years. <i>For this condition, Exemption not applicable for Start ups & MSE vendors.</i>	To Note, Confirm & upload the relevant documentary evidence.		
b	Vendor shall provide performance feedback from any One of their customer with contact details to whom similar capacity Beading machine have been supplied in the last 15 years. <i>For this condition, Exemption not applicable for Start ups & MSE vendors.</i>	To Note, Confirm & upload the relevant documentary evidence.		
c	Vendor shall provide performance feedback from any One of their customer with contact details to whom similar capacity Squaring & Deburring machine have been supplied in the last 15 years. <i>For this condition, Exemption not applicable for Start ups & MSE vendors.</i>	To Note, Confirm & upload the relevant documentary evidence.		
d	Bidder shall provide the contact details of their clients and HAL reserves the right to verify the information provided by the Bidder. In case the information is found false, then, the offer of such Bidders shall be rejected.	Noted & Confirmed		
3.2	Bidders to Note the following:			
3.2.1	The bidder alongwith the bid shall furnish documentary evidence at the first instance itself to substantiate their claim meeting the requirement specified in pre qualification criteria. Qualification may be completed based on the details so furnished without seeking any subsequent additional information.	Noted & Confirmed		
3.2.2	Even though bidder meets all the criteria mentioned above, HAL reserves the right to assess the Bidder's capability and capacity to perform the job, in the overall interest of HAL and HAL can reject the bid(s) at any time without assigning any reason and without incurring any liability to the affected bidders(s).	Noted & Confirmed		
<p style="text-align: center;">Note [FOR STRICT COMPLIANCE]</p> <p>[I] TENDERERS MUST FURNISH ALL RELEVANT CERTIFICATES / DOCUMENTS / INFORMATION IN SUPPORT OF THEIR CREDENTIALS TO THE "BQC" ALONGWITH THE 'TECHNICAL BID'. ALL ESSENTIAL CONDITIONS SHALL BE AGREED TO BY THE BIDDER.</p> <p>[II] TENDERERS NOT MEETING ANY OF THE MENTIONED ESSENTIAL CRITERIA / ESSENTIAL CONDITIONS IN THE IFT SHALL BE REJECTED WITHOUT ASSIGNING ANY REASON.</p> <p>[III] DESIRABLE CRITERIA WILL NOT BE A BID QUALIFYING CRITERIA TO REJECT ANY TENDER.</p>				

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Sl. No.	Instructions	Essential / Desirable	Complied Yes/ No	If 'No', please provide your justification on deviation. In case of space constraint then the same shall be provided as per the Deviation Statement format at Annexure-1 enclosed
4. INSTRUCTION TO BIDDER / TENDERER				
4.1	Eligibility of the Tenderer:			
4.1.1	The tender is open to all prospective bidders, who meet the BQC.	To Note & Confirm		
4.1.2	Tenderer should not be under liquidation, court receivership or similar proceedings.	Essential - To Note & Confirm		
4.1.3	Tenderer should not be 'blacklisted/delisted' by any Central Government PSU / Government Department.	Essential- To Note & Confirm		
4.2	Cost of Tender/ Bidding: The Tenderer shall bear all costs associated with the preparation and submission of the Tender, and HAL, will in no case be responsible or liable for this cost, regardless of the conduct or outcome of the Tendering process.	To Note		
4.3	Contents of Tender Document: The Tenderer is expected to examine all the Technical Specifications, Annexures, Terms and Specifications of the Tender Documents. The Tender Document with all its attachments thereto, shall be considered to be read, understood and accepted by the Tenderer. The same shall be deemed to form an integral part of the Purchase Order. Failure to furnish all information required by the Tender Documents or submission of a Tender not substantially responsive to the Tender Documents in every respect will be at Tenderer's risk and may result in the rejection of the Tender.	To Note		
4.4	Compliance of Tender Document: Tenderer is to ensure compliance of all provisions of the Tender Document and submit their tender accordingly. Tenders not submitted in the prescribed format are liable to be rejected.	To Note		
4.5	HAL's Right to modify the Tender Document or extend the Tender due date:			
4.5.1	At any time prior to the deadline for submission of Tenders, the Company (HAL) may, for any reason, whether on its own requirement or in response to a clarification requested by prospective Tenderers, modify the Tender Documents by issuing addenda / corrigenda.	To Note		
4.5.2	Any addendum / corrigendum thus issued shall be part of the Tender Documents.	To Note		
4.5.3	The Company may, at its discretion, extend the due date of submission of Tenders in order to allow the Tenderers a reasonable time to furnish their most competitive Tender taking into account the addenda / corrigenda issued. Such Addenda / Corrigenda shall be hosted in HAL website / e-Portal only, in case of an open tender. Tenderer should regularly visit website to keep themselves updated.	To Note		
4.5.4	The Company may, in exceptional circumstances and at its discretion, on giving reasonable reason in Company website can extend the deadline for the submission of Tenders in which case all rights and obligations of the Company and Tenderers, previously subject to the original deadline will thereafter be subject to deadline as extended.	To Note		
4.6	HAL's right to accept or reject any or all Bids: HAL reserves the right to accept or reject any Tender, and to annul the Tendering process and reject all Tenders at any time prior to award of the Contract without thereby incurring any liability to the affected Tenderer(s) or any obligations to inform the affected Tenderer(s) of the ground for Company's action.	To Note		
4.7	Instructions for filling the Price Bid:			
4.7.1	The Price Bid shall be uploaded strictly as per the format given in our e-Portal, failing which the offer will be treated as non-responsive and rejected.	To Note & Upload		
4.7.2	The Tenderer shall bear the responsibility of all payment to the statutory government agencies as applicable under the law. HAL will not entertain any claim whatsoever in this regard.	To Note		
4.7.3	The tenderers are required to take into account while quoting their rates, all the factors including any fluctuations in the Market Rates etc. No claim will be entertained on this account after acceptance of the tender except Taxes.	To Note		
4.7.4	Conditional discount, if offered, shall not be considered for evaluation.	To Note		
4.7.5	Charges quoted by the Tenderer shall be firm and fixed during the Tenderer's performance of the Contract. A Tender submitted with an adjustable price quotation will be treated as non-responsive and rejected.	To Note		
4.8	Bid Evaluation:			
4.8.1	Technical Bid Evaluation: All the valid technical bids submitted by the Bidders would be opened and examined for adherence / compliance to the requirements as specified in this Invitation for Tender (IFT). In case of ambiguity or non-clarity in statements given by the bidders, HAL may seek information / clarification from any or all the bidders. Only such offers that meet HAL requirements shall be short listed for further commercial evaluation. In case of any incomplete details with respect to technical and commercial terms in the offer are noticed, based on the merits of the case, HAL would take its own decision for evaluation of bid.	To Note		
4.8.2	Those bids qualifies in the Technical Bid will only be considered for Price Bid opening and further evaluation.	To Note		

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4.8.3	Price Bid Evaluation:			
i	The Price Bids will be evaluated on Package Basis (Considering Package-1, Package-2 & Package-3 of Price Sheet) and HAL will consider the bid for award of PO which is lowest in the Bid Assessment Value and confirming to the HAL tender requirement. Vendors who have not quoted for all items in the tender will be summarily rejected.	To Note		
ii	The evaluation will be based on landed cost at the Division by including freight charges, insurance applicable GST to the base price quoted by the bidders.	To Note		
iii	If the bid is in foreign currency, Foreign currency exchange rate as on date of price bid opening (considering TT selling rate of web site: www.exim.in) shall be considered for comparative price statement in Commercial evaluation. In case, the Exchange rates are not available for that date, the previous date rate would be utilized.	To Note		
iv	In addition to price, the most advantageous bid will be ascertained on the basis of: a) Terms of Delivery b) Payment terms c) Compliance to Commercial Terms and Conditions.	To Note		
v	If two or more bidders quote the same price, HAL reserves the right to seek revised offer from such bidders and placing order on revised L-1 offer. If same situation prevails, then HAL reserve the right to place order on any one of them.	To Note		
vi	Conditional discounts will not be considered in evaluation of tender.	To Note		
vii	Loading factor of 5% shall be considered while preparing Price Comparative Statement for bidders who have not agreed for submission of Security Deposit.	To Note		
4.9	Safety Code to Workmen during Installation / Commissioning: Supplier is requested to ensure all safety precaution of your personnel while installation / commissioning of equipment to prevent any accident. In case of any accident, HAL shall not be responsible for loss caused to your personnel and property. Also the Supplier shall at his own expense cover up and protect from any cause for the protection of the workplace, people & materials belonging to HAL. Any damage caused must be made good by the Supplier at his own expense. Deputed personnel should be covered under ESI/ Insurance. For Indian Suppliers, if installation requires more than 03 days, necessary police verification would be essential for the concerned personnel. The same has to be obtained by the supplier, at their own expense.	To Note		
4.10	Quotation should be free from correction, over-writing, using correcting fluid etc.	To Note		
4.11	All drawings (photo/sketches) sent by HAL should be returned with quotations, if bidder is unable to quote HAL drawings/photos/sketches should also be returned immediately along with regret letter.	To Note		
4.12	HAL is not bound to accept the lowest or any quotation and reserves the right of accepting the whole or any part of the quotation or part of the quantity offered and bidder must supply the same at the rate quoted.	To Note		
4.13	CONFIDENTIALITY: For the purpose of this Tender / Contract / Agreement, the Bidder / Contractor / Supplier shall not store, copy or disclose HAL's data and information whether in written, machine readable or the tangible form or disclosed orally, that is the value to HAL. Also, Bidder / Contractor / Supplier agrees to use HAL's data only for the purpose under this Tender / Contract / Agreement, restrict disclosure to any other person or entity or third party and shall safeguard the provided data including from cyber security risk etc. Bidder / Contractor / Supplier should promptly return within 90 days HAL's data in original media and should not keep HAL's data, upon expiry of Tender / Contract / Agreement or early termination of Contract / Agreement and certify that HAL's data has been deleted permanently. Non-adherence to this confidentiality clause by the Bidder / Contractor / Supplier shall be treated, as a material breach of this Tender / Contract / Agreement. This provisions of this clause shall survive and remain in force notwithstanding the termination or expiry of this Contract / Agreement.	To Note & Confirm		
4.14	QUALITY & WORKMANSHIP: Generally the stores shall be of the best quality and workmanship. Supplier shall comply with the contract in all respects be to the satisfaction of HAL. Where tenders are called for in accordance with 'particulars', the Supplier's tenders to supply in accordance with such 'particulars' shall be deemed to be an admission on his part that he has fully acquainted himself with the details thereof and no claim on his part which may arise on account of non-examination or insufficient examination of the 'particulars' will in any circumstances be considered. The Supplier shall supply the stores in accordance with the 'particulars' unless any deviation is authorized as an exception expressly specified in the Purchase Order. The Stores/ Goods supplied shall conform to the standards, if mentioned in the Technical Specifications, or, where no applicable standard is mentioned, to the authoritative standards appropriate to the Goods' country of origin. Such standards shall be the latest issued by the concerned institution.	To Note & Confirm		

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4.15	PACKING: The Supplier will be held responsible for the stores being sufficiently and properly packed for tropical storage and for transport by rail, road, sea or air so as to ensure their being free from loss or injury on arrival at their destination. The packing and marking of packages shall be done by and at the expense of the Supplier. Each package shall contain a Packing Note quoting Purchase Order number and date showing its contents in detail. Each shall be properly marked with Purchase Order No., Consignee's name & address, package-handling instructions etc. The package shall have adequate provision for handling during transit. The cushioning & packing materials used shall be made of bio-degradable materials only.	To Note & Confirm		
4.16	OTHER INSTRUCTIONS APPLICABLE FOR FOREIGN BIDDERS			
4.16.1	In the case of airborne material, the same should be covered by a Release Note or Airworthiness Certificate countersigned by person/s authorized by Government Airworthiness Certifying Authority.	To Note		
4.16.2	Please indicate approximate net weight of each of the item and gross weight and dimension of the package to enable HAL to determine the mode of dispatch.	To Note		
4.16.3	Please furnish list of similar equipments supplied in India with customer's full address, value and telephone/telex etc.	To Note		
4.16.4	Please indicate if any training arrangements for item/system in India and factory acceptance test if required.	To Note		
4.16.5	Bidder should confirm that they are the original manufacturer of the stores referred to in this contract and has not engaged any individual or firm whether Indian or foreign whatsoever, to intercede, facilitate or in any way to recommend to the Government of India or any of its functionaries, whether officially or unofficially, the award of the contract to the seller nor has any amount been paid or intended to be paid to any such individual or intended to be paid to any firm in respect of any such intercession, facilitation or recommendation, bidder accepts that if it is established that the present declaration is in any way incorrect and if at any later stage it amount/commission to such individual/firm, Bidder will be liable to pay the similar amount to HAL for engaging such individual/firm and making the payment as commission. In addition, Bidder will also be debarred from entering into any supply contract with the Ministry of Defence, Government of India for a minimum period of 5 years. Bidders shall also consider cancellation of the contract without any entitlement or compensation to Bidders who shall also be liable to refund all payments made by HAL in terms of the contract along with the interest at the London Inter Bank Offer Rate (LIBOR).	To Note		
4.16.6	The Harmonized System of tariff nomenclature (HSN / SAC) against the items for which quotation is rendered should be indicated.	To Note		
4.16.7	Manufacturer's name and country of origin of the materials offered must be clearly specified. Complete details and illustrated literature must accompany all quotations.	To Note		
4.16.8	Export License: Bidders should categorically confirm the availability of export license from their government for exporting the system. Bidder shall be required to obtain and maintain all Export/Import licenses and permits etc., as the case may be, required for performing supplies against this tender. Obtaining export license shall be entire responsibility of the bidder.	To Note		
4.17	Repeat Purchase: HAL may place repeat order for the items, if required, within 12 months from the date of completion of last supply.	To Note		

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5. TENDER TERMS & CONDITIONS				
5.1	GENERAL CONDITIONS:			
5.1.1	LATE TENDERS / DELAYED TENDERS: HAL will not be responsible for the loss or delay in receipt of tender documents/tenders in transit. HAL reserves the right to reject Late / Delayed / incomplete tenders.	Noted & Confirmed		
5.1.2	MODIFICATION AND WITHDRAWAL OF TENDERS: No Tender shall be modified after the deadline for submission of Tender. No Tender shall be allowed to be withdrawn in the interval between the deadline for submission of Tenders and the expiration of the period of Tender validity specified by the Tenderer on the Tender.	Noted & Confirmed		
5.1.3	TECHNICAL BID OPENING: The Technical Bid will be opened on the Opening Date & Time specified in the Tender Document.	Noted & Confirmed		
5.1.4	PRICE BID OPENING: HAL shall inform the time & date for "Price Bid Opening" to all such Bidders who qualify pursuant to Technical Bid evaluation.	Noted & Confirmed		
5.1.5	CONTACTING THE COMPANY: Subject to Clause 5.1.6 below, no Tenderer shall contact HAL on any matter relating to its Tender, from the time of Tender opening to the time the PO is awarded. Any effort by a Tenderer to influence the Company in any manner in respect of Tender evaluation or Tender comparison or award may result in the rejection of the Bidder's Tender.	Noted & Confirmed		
5.1.6	EXAMINATION OF TENDERS AND DETERMINATION OF RESPONSIVENESS: Company will examine the Tenders to determine whether they are complete, whether the documents have been properly signed/uploaded and whether the Tenders are generally in order. Once quoted, Tenderer shall not make any subsequent price changes, whether resulting or arising out of any technical and/or commercial clarifications sought regarding the Tender within the scope of service. Such price change shall render the Tender liable for rejection. All responses to request for clarifications shall be in writing. Unsolicited clarification to the Tender and/or change in price during its validity period would render the Tender liable for outright rejection.	Noted & Confirmed		
5.1.7	WRONG INFORMATION: If the Tenderer deliberately gives wrong information in his Tender to create circumstances for the acceptance of his Tender, HAL reserves the right to reject his Tender without any reference to the Tenderer and forfeit the EMD and take Administrative action against the Tenderer like non-issuance of Tenders etc., as deemed fit by the Accepting Officer.	Noted & Confirmed		
5.1.8	FALL CLAUSE: The price quoted should be in no event exceed the lowest price at which you sell the stores or offer to sell stores of identical description to any persons/organization including the purchases by any department of the Govt. of India, the State Govt. or any statutory undertaking of the Govt. of India / State Govt. as the case may be during the period till the completion of the performance of the order placed and during currency of the order. If at any time during the said period, the Supplier reduces the sales price, sells or offers to sell such stores to any person / organization including the purchaser or any department of Central Govt. or any Dept. of State Govt., or any statutory undertaking of the Central or State Govt., as the case may be at a price lower than the price chargeable under the contract, he shall forthwith notify such reduction/sale or offer to sale to the Hindustan Aeronautics Limited and the price payable under the contract for the stores supplied after the date of coming into force of such reduction or sale or offer to sale shall stand correspondingly reduced.	Noted & Confirmed		
5.1.9	EXIT CLAUSE: HAL shall have the right to terminate the contract, if: a. in the event of unsatisfactory performance by the Supplier during the contract period, or any of the information provided by the Supplier is found to be untrue, or Supplier is found to have attempted to influence any person involved with the contract through unethical means, the contract shall be terminated with one month advance notice without any financial implications to HAL. Notwithstanding the foregoing, in cases where it is found that a Supplier is engaged in unethical practices, they shall be barred from participating in the future contracts for a period of two years. b). If there is a change in Buyer requirement, contract shall be terminated with one month advance notice. The liability of Buyer in this case will be agreed mutually. In the event of termination of contract by either party the seller shall ensure the following; I. IPR's are transferred to Buyer to enable Buyer to proceed on the work with other Seller. Seller also will render all assistance till the other Seller fully take over the balance work. II. Transfer title and deliver all or any part thereof of the supplies, materials, work in progress, finished products, tooling, drawings and data produced or acquired by Seller specifically for the product being terminated. III. Supply of products and its components / spares at least for a period of 2 years from the date of such termination. c) The seller is declared bankrupt or becomes insolvent. d) The delivery of material is delayed due to causes of Force Majeure by more than three months. e) Based on the decision of the Arbitration Tribunal.	Noted & Confirmed		

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Sl. No.	Instructions	Essential / Desirable	Complied Yes/ No	If 'No', please provide your justification on deviation. In case of space constraint then the same shall be provided as per the Deviation Satement format at Annexure-1 enclosed
5.1.10	WAIVER OR TRANSFER OF THE CONTRACT: The Supplier shall not waive the Contract or transfer it to third parties, whether in part or in whole, nor waive any interest that is included in the Contract without the prior written permission of the Company.	Noted & Confirmed		
5.1.11	MODIFICATION: Any modification of or addition to the Contract shall not be binding unless made in writing and agreed by both the parties.	Noted & Confirmed		
5.1.12	SUB CONTRACT: Sub Contracting without HAL prior written confirmation is not permitted for the tendered service.	Noted & Confirmed		
5.1.13	NOTICES: Any notice given by one party to the other pursuant to the contract shall be sent in writing by Courier or fax or e-mail with scanned copy of the notice duly signed by the authorized representatives of either party. A notice shall be effective when delivered or on the notice's effective date, whichever is later.	Noted & Confirmed		
5.1.14	PARALLEL CONTRACT: The Contract entered with the supplier resulting from this tender shall not debar HAL from entering into any Similar Contract or thereafter parallelly with any other suppliers.	Noted & Confirmed		
5.1.15	BRIBES & GIFTS: Any bribe, commission, gift or advantage given, promised or offered by or on behalf of the bidder or his parties, agent or servant or any one on his or their behalf to any officer, servant, representative or agent of HAL or any person on his or their behalf in relation to the obtaining or to the execution of this or any other contract with HAL shall in addition to any criminal liability which the bidder may incur, subject the bidder to the cancellation of this and all other contracts with HAL and also to payment to HAL of any loss or damage resulting from any such cancellation thereof. Any question or dispute as to the commission of any offence under the present clause shall be settled by HAL in such manner and on such evidence or information as HAL may think fit and sufficient and HAL decision shall be final and conclusive.	Noted & Confirmed		
5.1.16	AGENT / AGENCY COMMISSION : The seller confirms and declares to the buyer that the seller is the original manufacturer or authorized distributor / stockiest of original manufacturer or Govt. Sponsored / Designated Export Agencies (applicable in case of countries where domestic laws do not permit direct export by OEMS) of the stores referred to in this offer / contract /Purchase order and has not engaged any individual or firm, whether Indian or Foreign whatsoever, to intercede, facilitate or in any way to recommend to Buyer or any of its functionaries, whether officially or unofficially, to the award of the contract / purchase order to the Seller; nor has any amount been paid, promised or intended to be paid to any such individual or firm in respect of any such intercession, facilitation or recommendation. The Seller agrees that if it is established at any time to the satisfaction of the Buyer that the present declaration is in any way incorrect or if at a later stage it is discovered by the Buyer that the Seller has engaged any such individual / firm, and paid or intended to pay any amount, gift, reward, fees, commission or consideration to such person, party, firm or institution, whether before or after the signing of this contract / purchase order, the Seller will be liable to refund that amount to the Buyer. The Seller will also be debarred from participating in any IFT / Tender for new projects / program with Buyer for a minimum period of five years. The Buyer will also have a right to consider cancellation of the Contract / Purchase order either wholly or in part, without any entitlement or compensation to the Seller who shall in such event be liable to refund all payments made by the Buyer in terms of the Contract / Purchase order along with interest at the rate of 2% per annum above LIBOR (London Inter Bank Offer Rate) (for foreign vendors) and Base Rate of SBI (State Bank of India) plus 2% (for Indian vendors). The Buyer will also have the right to recover any such amount from any contracts / Purchase order concluded earlier with Buyer.	Noted & Confirmed		
5.1.17	IMMUNITY TO GOVT. OF INDIA: It is understood and agreed that the Government of India is not a party to this agreement and has no liabilities, obligations or rights hereunder. It is expressly understood and agreed that HAL is an independent legal entity with power and authority to enter into contracts solely in its own behalf under the applicable Laws of India and General Principles Contract Law. The vendor shall agree, acknowledge and understand that HAL is not an agent, representative or delegate of the Government of India. It is further understood and agreed that the Government of India is not and shall not be liable for any acts, omissions, commissions, breaches or other wrongs arising out of the contract. Accordingly, vendor expressly waives, releases and foregoes any and all actions or claims against the Government of India arising out of this contract, not to sue the Government of India as to any manner, claim, cause of action or thing whatsoever arising out of or under this agreement.	Noted & Confirmed		

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Sl. No.	Instructions	Essential / Desirable	Complied Yes/ No	If 'No', please provide your justification on deviation. In case of space constraint then the same shall be provided as per the Deviation Statement format at Annexure-1 enclosed
5.1.18	ARBITRATION: In the event of any dispute arising out of or in connection with the subject matter of this Agreement, including any question regarding the existence, validity or termination, the parties shall first Endeavour to resolve such dispute amicably within 30 (thirty) days after the date of the notification by one party of such dispute to the other party. Should the parties fail to resolve any dispute amicably within the said 30 (thirty) days, all disputes or differences whatsoever arising between the parties out of or relating to the construction, meaning and operation or effect of this Contract or the breach thereof shall be settled by Arbitration in accordance with the Rules of Arbitration of the ICA and the award made in pursuance thereof shall be binding on the parties. The provisions of the Arbitration and conciliation Act 1996 or any statutory modifications thereof shall apply to such arbitration. The language of arbitration proceedings shall be English. The parties shall continue to perform their obligations under this Contract during the conciliation/arbitration proceedings. The cost of arbitration (including the fees and expenses of the arbitrators) shall be shared equally by the parties, unless the award specified otherwise. The seat of Arbitration shall be Bangalore. This article shall survive the termination or completion of this Contract.	Noted & Confirmed		
5.1.19	TERRITORY: The contract based on this tender shall be governed by and subject to and interpreted and construed in accordance with the Laws of Republic of India, as may be in force from time to time.	Noted & Confirmed		
5.1.20	GOVERNING LAW AND JURISDICTION: The Court at Bangalore only shall have jurisdiction to deal with and to decide any legal matter whatsoever arising out of this contract. This Contract and the Terms & Conditions shall be interpreted and governed in accordance with the Laws of Republic of India.	Noted & Confirmed		
5.1.21	INDEMNITY: The supplier shall at all times indemnify HAL against all claims which may be made in respect of the stores for infringement of any right protected by patent, registration of design or trade mark.	Noted & Confirmed		
5.1.22	INTEGRITY PACT:- a. The Bidder shall submit duly signed Integrity Pact in original, executed in a plain bond paper strictly as per the format at Annexure - 5 (without any deviation) enclosed with the tender document. Bidders not agreeing to submit Integrity Pact without deviations are liable for rejection and their bids will not be considered for evaluation. b. In case of two bid system, the bidder is required to submit the signed pre-contract IP as part of technical bid.	Noted & Submitted		
5.2	COMMERCIAL CONDITIONS:			
5.2.1	PRICE:			
5.2.1a	PRICE - FOR INDIAN BIDDERS:			
i	Price quoted should be on F.O.R HAL Bangalore basis, for delivery at our stores inclusive of all charges including transit insurance. The quoted price should include item/equipment cost, all standard and other accessories in order to meet the tendered specification.	Noted & Confirmed		
ii	Delivery conditions like Ex-Works/Ex-Godown/Transportation of material through transport carriers from your works up to the transport carrier's office at Bangalore and taking delivery of Goods by HAL from such transport carrier office are not acceptable to HAL.	Noted & Confirmed		
5.2.1b	PRICE - FOR FOREIGN BIDDERS:			
i	The bidder is required to indicate prices against individual items. Prices quoted should be in the currency of the country of supply or any other convertible foreign currency (USD / Euro etc).	Noted & Confirmed		
ii	HAL being manufacturers, bidders to indicate in the quotation manufacturers discount if any.	Noted & Confirmed		
iii	Bidders shall confirm that the prices quoted are the lowest export price and is the same as they would normally quote to Govt. Department.	Noted & Confirmed		
iv	Bidders shall confirm that the price is in terms of the appropriate clause of the License Agreement. (Where License Agreement is in vogue).	Noted & Confirmed		
v	The quoted price should include item/equipment cost, all standard and other accessories in order to meet the tendered specification.	Noted & Confirmed		
vi	Bidder should indicate separately cost of services rendered in India, if any.	Noted & Confirmed		
viii	INCOTERM offered shall be on DAP-HAL, Bangalore basis.	Noted & Confirmed		
ix	All the foreign bids will be brought to a common denomination in Indian Rupees by adopting exchange rate on the date of commercial bid opening as decided by HAL considering TT selling rate of web site: www.exim.in.	Noted & Confirmed		
5.2.1c	Price schedule is attached at Annexure-B. Any break-up, prices of optional accessories and further price details to be indicated in the format itself. Price Bid will be evaluated based on the information provided in the format Annexure-B only.	Noted & Confirmed		
5.2.1d	The Supplier shall agree not to petition for revision of rates tendered by him under any circumstances at any stage of Contract, either during execution or when the final claims are settled.	Noted & Confirmed		
5.2.2	TAXES:			
i	FOR INDIAN BIDDERS: Applicability of the GST should be explicitly indicated by the bidder in his response in percentage. If the bidder is registered under Composition Scheme in GST, then the same shall be clearly confirmed here, else, applicable GST will be considered for Price Bid evaluation in the absence of relevant input in the offer.	To Note & Confirm		

Tender Ref No.		A/AP4/1421-6408/1		
Sl. No.	Instructions	Essential / Desirable	Complied Yes/ No	If 'No', please provide your justification on deviation. In case of space constraint then the same shall be provided as per the Deviation Statement format at Annexure-1 enclosed
ii	RECOVERY OF INCOME TAX: Deduction of Tax at source will be as per provision of Income Tax Act 1961 prevalent at the time of payment release.	Noted & Confirmed		
5.2.2b	TAXES - FOR FOREIGN BIDDERS:			
i	Foreign bidders shall bear all taxes, duties and levies payable in their country and HAL will bear applicable Customs Duty, Cess & GST payable in India.	Noted & Confirmed		
ii	Withholding Tax: HAL would be deducting at source applicable Income Tax as per Government of India Rules applicable at the time of making payments in respect of services rendered in India. (Generally on the amounts towards services like training & technical assistance offered by the bidder). As per the Rules, Income tax shall be borne by the recipient of the Income and relevant certificate to this effect will be issued to the Supplier on deduction of such amounts, if applicable. Supplier should bear the applicable withholding income tax in India. Tax would be deducted at source by HAL as per DTAA, where the Supplier could claim the benefit of double taxation in their country as per the bilateral agreement between the two countries. Certificate to this effect would be issued by HAL to enable the Supplier to claim the benefit under DTAA.	Noted		
iii	Supplier is required to confirm whether they have an office in India and a valid Permanent Account Number (PAN) in India. If the same are available, then the bidder must upload the relevant copy of PAN issued by the Income Tax authority in India with their Technical Bid and a self declaration in their letter head for having an office in India with address details. In case the Supplier does not have an Indian PAN number and office in India, taxes at the applicable rates to be borne by the Supplier.	Noted		
iv	In case, the bidder is not agreeing for deducting the above withholding tax payable by them, then, such amount will be loaded to bidder's offer, for determining successful bidder.	To Note & Confirm		
v	Price offered shall include the Box Charges / Packing Charges / Phytosanitary regulation Charges, if any. (otherwise indicate separately charges for each item)	To Note & Confirm		
5.2.3	DELIVERY LEAD TIME FOR SUPPLY OF ITEMS: Delivery of the items should be effected within 8 to 10 weeks from the date of date of HAL confirmed P.O. The delivery schedule is only indicative and bidder must confirm their lowest Delivery Lead Time in their bid based on the following: i) Bidder shall confirm whether the item/equipment quoted/ offered is of the shelf or to be manufactured specific-to-type. If the items/equipment is manufactured specific-to-type, bidder to quote firm delivery schedule taking into consideration of the period actually required based on the complexity of the equipment. ii) In case of Foreign Bidder, please indicate status of export permit based on the present rules/regulations of your country and normal time frame for obtaining such export permission, if an order is placed on you in near future and the same should be covered within the delivery schedule indicated. (It may please be noted that in the event of an order, HAL reserve the right to claim towards liquidated damages on the undelivered part of the order. This clause will be strictly followed by HAL. Therefore your delivery schedule should be firm and definite.)	Noted & Confirmed		
5.2.4	LEAD TIME FOR INSTALLATION, COMMISSIONING & PROVING: Bidder shall confirm the lowest lead time for installation, commissioning & proving from site clearance by HAL.	To Note & Confirm		
5.2.5	CONTRACT SECURITY DEPOSIT (SD):			
5.2.5a	Successful Bidder / the Supplier will be required to submit the Security Deposit equivalent to 3% of the Contract Value excluding GST of the order within 15 days of issuance of Notification of Award by way of Demand Draft or Bank Guarantee in a prescribed format of HAL (Annexure-2) from a scheduled Bank in India (for Indian vendors) / Bank of International repute (for foreign vendors) which shall be valid up to 60 days after the completion of last supply and Installation & Commissioning at HAL. Security Deposit will bear no interest. In case the order / contract is not executed to the entire satisfaction of HAL the Security Deposit will be forfeited besides initiation of risk purchase action. In case any claims or any other contract obligations (related to supplies excluding warranty) are outstanding, the bidder shall be required to extend the Security Deposit as required till such time the Supplier settles all claims and complete such obligations. The SD amount shall not be altered during the execution of the contract due to deviation, either plus or minus or extension of duration of contract.	Noted & Confirmed		
5.2.5b	If the Supplier is a PSU (Public Sector Undertakings), then they can submit Indemnity Bond of the equivalent SD amount.	Noted & Confirmed		
5.2.5c	The SD will be returned to the Supplier, without any interest on submission of the Performance Bank Guarantee (PBG).	Noted & Confirmed		
5.2.6	PERFORMANCE BANK GUARANTEE (PBG): The supplier shall furnish a Performance Bank Guarantee as per HAL's format (Annexure-3) for 3% of the Contract Value excluding GST and the same shall be valid till end of the guarantee / warranty period plus 03 months from a scheduled bank in India (For Indian Supplier) / from a bank of international repute (For Foreign Supplier). The BG should be sent directly to HAL by the concerned issuing Bank. In case Supplier does not agree for Performance Bank Guarantee / retention of equivalent amount from their invoice/bill, the offer would be summarily rejected.	Noted & Confirmed		

Tender Ref No.		R/SP4/1421-6408/1		
Sl. No.	Instructions	Essential / Desirable	Complied Yes/ No	If 'No', please provide your justification on deviation. In case of space constraint then the same shall be provided as per the Deviation Statement format at Annexure-1 enclosed
5.2.7	<p>LIQUIDATED DAMAGES (LD): In the event of an order, HAL reserve the right to collect a sum of 0.5% per week of delay or part thereof, subject to a maximum of 10% as our claim-towards liquidated damages on the basic cost (excluding GST) of the undelivered part of order. GST@18% will be applicable extra on the deducted LD amount. If the bidder does not agree to the LD clause of the IFT, the difference in LD % from the bid to the LD% in the IFT, will be loaded to the price quoted, with 2% weightage factor. The LD factor loading shall be as per the following formula: Amount to be loaded on basic price= $0.02 \times (M-L) \times Q / M$ where M = Max LD% as per IFT L = Max LD% agreed by bidder Q = Quoted basic price.</p>	Noted & Confirmed		
5.2.8	<p>DELIVERIES, CONSEQUENCES OF BREACH: The date of delivery stipulated in the Purchase Order shall be deemed to be the essence of the Contract, and delivery must be completed on or by the dates mentioned in the Purchase Order or the tender. Should the Supplier fail to deliver the stores or any consignment thereof within the period prescribed for such delivery, HAL shall be entitled at their option: a To recover from the Supplier as per liquidated damages, and not by way of penalty, a sum of 0.5% of the price of any stores which the Supplier has failed to deliver as aforesaid, for each week or part thereof during which the delivery or such stores may be in arrears subject to a maximum of 10% of the price (excluding taxes & duties) of the stores in default. GST@ 18% will be applicable on the deducted LD amount. OR b To purchase elsewhere, without notice to the Supplier on the account and at the risk of the Supplier, the stores not delivered or others of a similar description (where other exactly complying with the particulars are not available). HAL's decision in this respect will be final. OR c To terminate the contract In the event of action being taken under para-a & b above, the Supplier shall be liable for any loss which HAL may sustain on the account but the Supplier shall not be entitled to any gain on repurchases made against default.</p>	Noted & Confirmed		
5.2.9	<p>EXTENSION OF TIME: If an extension is desired by the supplier, supplier shall apply for extension of time to HAL at least 15 days prior to the date of delivery without prejudice to the rights of HAL, mentioned in Clause for Deliveries Consequences of Breach, then HAL may grant extension of time for any cause which HAL may deem proper and the decision of HAL in this respect to be final and binding and cannot be questioned in any manner whatsoever.</p>	Noted & Confirmed		
5.2.10	INSPECTION, CONSEQUENCES OF REJECTION:			
i	<p>The goods on receipt in HAL will be subject to inspection and tests, if necessary and HAL inspector's decision as regards acceptance/rejection of goods shall be final and binding on the parties. (In case of Plant & Machinery, goods shall be finally inspected & accepted only after successful commissioning) If any stores are rejected, HAL shall be at liberty to: a. Now the Supplier to re-submit stores in replacement of those rejected within a time specified by HAL, the Supplier bearing the cost of freight in such replacement without being entitled to any extra payment, OR b. Buy the quantity of stores rejected or other of a similar nature elsewhere at the risk and cost of the Supplier without effecting the Supplier's liability as regards the supply of any further consignments due under the contract, OR c. Terminate the contract and recover from the Supplier the loss HAL may thereby incur. The Supplier shall not be entitled to any gain on the repurchase, OR d. Any stores rejected by HAL's Inspector must be removed by the Supplier within 14 days from the date of receipt of intimation of rejection and at his own cost, failing which the Supplier shall be liable to pay storage charges at 1% for each day of delay on the invoice value of the stores. If the stores are not removed within a month from the date of intimation of rejection, the stores will be liable, to be sold by HAL at the Supplier's risk and responsibility and the proceeds adjusted towards storage charges.</p>	Noted & Confirmed		
ii	<p>In case any payment is made against delivery and it is found that the supplied item is rejected during inspection/commissioning, Supplier will be required to choose any one of the following options to collect the rejected item for replacement: Refund the amount paid and collect the item for replacement. Submit a Bank Guarantee for the amount already paid and collect the item for replacement. Bring the replacement item to HAL and collect the rejected item.</p>	Noted & Confirmed		

Tender Ref No.		A/AP4/1421-6408/1		
Sl. No.	Instructions	Essential / Desirable	Complied Yes/ No	If 'No', please provide your justification on deviation. In case of space constraint then the same shall be provided as per the Deviation Statement format at Annexure-1 enclosed
5.2.11	PLANT AND MACHINERY SUPPLIES: In case of contracts for Plant and Machinery, requiring inspection and test after erection at site if the completed plant or any portion thereof before it is taken over is defective or fail to fulfill the requirements of the contract, HAL shall give the Supplier notice setting from details of such defects or failures and the Supplier shall forthwith make the defective plant good to make it comply with the requirements of the contract. Should he fail to do so within a reasonable time, HAL may reject and replace at the cost of the Supplier the whole or any portion of the plant, as per the requirements of the contract. replacement shall be carried out by HAL, within a reasonable time, at reasonable price and where reasonably possible, to the same particulars under competitive conditions.	Noted & Confirmed		
5.2.12	APPROPRIATION: Whenever under this contract any sum of money is recoverable from any payable by the Supplier, HAL shall be entitled to recover such sum by appropriating in part or whole by deducting any sum then due or which at any time thereafter may become due to the Supplier in this or any other contract entered by HAL as a whole its Divisions and Branch Offices etc., held by him alone or in partnership with others. Should this sum be not sufficient to cover the full amount recoverable, the Supplier shall pay to HAL on demand the remaining balance due.	Noted & Confirmed		
5.2.13	PAYMENTS: 100% of the order value will be released within 30 days from the date of supply, installation, commissioning, prove out and training of the items at HAL, Aircraft Division, Bangalore and on receipt of Performance Bank Guarantee valid for the warranty period plus 3 months. All the payments shall be released through RTGS / CORE / NEFT. Applicable for Indian MSEs & Startups only: 15% (of the basic price of item for supply only and not of labour service) interest free Advance will be payable against BG of equivalent amount and balance 85% will be paid within 30 days of receipt and acceptance at our stores. In case advance is not sought, 100% payment will be made within 30 days of receipt and acceptance at our stores.	To Note & Confirm		
5.2.14	MICRO SMALL & MEDIUM ENTERPRISE (MSE):			
i	The MSEs those are registered with District Industries Centers (DICs)/ Khadi and Village Industries Commission(KVIC)/ Khadi and Village Industries Board(KVIB)/ Coir Board/ NSIC/ Directorate of Handicrafts and Handloom or any other body specified by Ministry of Micro, Small and Medium Enterprises (MoMSME) are eligible for availing benefits under Public Procurement Policy for MSEs Order 2012. To avail the benefits, such MSME Bidders must declare UAM (Udyog Aadhar Memorandum) Number and submit the copy of UAM certificate along with their bid. The MSE Bidders who fail to submit UAM Number shall not be able to avail the benefits available to them under Public Procurement Policy for MSEs Order 2012.	To Note, Confirm & upload the relevant documentary evidence.		
ii	If the offer is from a MSE, the bidders have to also indicate whether the MSE is owned by a SCHEDULED CASTE (SC) or SCHEDULED TRIBE (ST) along with a notarized copy of cast certificate issued in favour of the owner by the state authority.	To Note, Confirm & upload the relevant documentary evidence.		
5.2.15	HAL QUALITY POLICY: HAL, Aircraft Division is committed to Manufacture, Assembly and Supply of Aerospace Products and Services that consistently meet the applicable requirements of the Customer and other Interested Parties. The Division is committed to establishing, Implementing and Maintaining an effective Quality Management System and continually improving the Quality of Products, Processes and Services provided to ensure and enhance Customer Satisfaction.	Noted		
5.2.16	ENVIRONMENT COMPLIANCE: Aircraft Division is certified for ISO 14001: 2015 on Environmental Management Systems. Copy of the Environmental Policy is enclosed. Vendor shall take all necessary steps to protect the environment, to avoid damage or nuisance to natural environment or others resulting from pollution, or other consequences arising from his activity/product/ services. Vendor shall comply with all applicable environmental laws and government regulations from time to time which may affect (directly or indirectly) or be applicable to the product/service/vendor's performance during the life cycle phase of the product /service concerning environmental Protection.	Noted		
5.2.17	COUNTER TERMS: When counter terms and conditions of business have been offered by a bidder, HAL shall not be deemed to be governed by such terms and conditions unless specific written acceptance thereof has been given by HAL. No condition and terms, notice of which has not been given in this enquiry by parties submitting quotations, will be considered by HAL, if put forward in subsequent correspondence, after acceptance of the orders etc.	To Note & Confirm		
5.2.18	Any order, resulting from the Tender, shall be governed by the Contents of the Tender Documents of HAL and any party quoting against this Tender shall be deemed to have read and understood these contents and to have quoted subject to these Tender Document contents.	Noted & Confirmed		
5.3	PERIOD OF VALIDITY OF TENDER:			
5.3.1	The Tender shall remain valid for acceptance for Six (06) months from the 'Tender due date' or 'Extended Tender Due Date'. Company shall reject a Tender valid for a shorter period being non-responsive. Tenderer shall not be entitled during the said period of 6 months, to revoke or cancel its Tender or to vary the Tender given or any term thereof.	To Note & Confirm		

Tender Ref No.		A/AP4/1421-6408/1		
Sl. No.	Instructions	Essential / Desirable	Complied Yes/ No	If 'No', please provide your justification on deviation. In case of space constraint then the same shall be provided as per the Deviation Statement format at Annexure-1 enclosed
5.3.2	In exceptional circumstances, prior to expiry of the original Tender validity period, the Company may request that the Tenderer extend the period of validity for a specified additional period. The requests and the responses thereto shall be made in writing (by fax / post / e-mail).	To Note & Confirm		
5.3.3	The successful tenderer should keep their quoted rate valid for the entire contract period as stated in the Tender Document.	To Note & Confirm		
5.4	DECLARATION BY THE TENDERER			
5.4.1	I / We do hereby agree & accept all the terms and conditions laid down in the said Tender Document and will abide by the same on acceptance and award of the said Service.	Agreed		
5.4.2	I / We declare and confirm that all the information and attachments submitted alongwith this offer are TRUE and CORRECT.	Confirmed		
5.4.3	I / We are aware that any false information provided herein will result in the rejection of my / our offer.	Noted / Confirmed		
5.4.4	I / We shall not make any refund claims of expenditure incurred in submitting this offer	Noted / Confirmed		
DEFINITIONS & INTERPRETATIONS				
HAL / COMPANY : Means Aircraft Division - HAL, who is interested to appoint a Supplier for the tendered service.				
BIDDER / TENDERER : The firm / Tenderer who submits the bid / tender against this Invitation for Tender (IFT)				
SUCCESSFUL BIDDER or TENDERER / Supplier / Vendor: The Bidder/Tenderer, whose bid/tender is accepted by HAL for award of Contract.				



HINDUSTAN AERONAUTICS LIMITED
AIRCRAFT DIVISION, BANGALORE COMPLEX
POST BAG NO. 1788, VIMANAPURA POST, BANGALORE-560017. INDIA

Annexure-B1

(PRICE SCHEDULE-INDIAN BIDDER)

(PRICE SCHEDULE / SCHEDULE OF RATES SHOULD BE QUOTED BY THE TENDERER AS PER THE FORMAT GIVEN BELOW)

Tender Ref. No:		A/AP4/1421-6408/1														
Scope of Supply:		Supply, Installation, Commissioning, Prove Out & Training of following at Aircraft Division, HAL, Bangalore: a) Flaring Machine (Along with Tooling Accessories) b) Beadling Machine (Along with Tooling Accessories) c) Squaring & Deburring Machine (Along with Tooling Accessories)														
Make & Model Offered																
Name of the Vendor and Address																
Vendor GSTIN																
Sl. No.	ITEM DESCRIPTION	SAC / HSN Code	UOM	Qty	Current cy	BASIC UNIT RATE Excl. of applicable GST	Local Content in %	IGST applicable		CGST applicable		SGST applicable		CESS, if any applicable		Total Amount for requested Qty. (FOR HAL) in Figures
								in %	in Amount	in %	in Amount	in %	in Amount	in %	in Amount	
1	PACKAGE 1															
1.1	FLARING MACHINE as per Technical Specification at Section-1.1 of Annexure - A.		No.	1	Rs.				0.00				0.00		0.00	0.00
1.2	FLARE CENTRE:															
i	# Flare Centre 37deg for the sizes ranging from 3/16" to 2"		No.	2	Rs.				0.00				0.00		0.00	0.00
ii	# Suitable Flaring Chuck for holding the flare centre		No.	1	Rs.				0.00				0.00		0.00	0.00
iii	# Flare Centre 17deg for the sizes ranging from 3/16" to 2"		No.	2	Rs.				0.00				0.00		0.00	0.00
iv	# Suitable Flaring Chuck for holding the flare centre		No.	1	Rs.				0.00				0.00		0.00	0.00
1.3	FLARE DIES FOR 37 DEG FLARE CENTRE:															
i	6 mm OD		Set	1	Rs.				0.00				0.00		0.00	0.00
ii	8 mm OD		Set	1	Rs.				0.00				0.00		0.00	0.00
iii	10mm OD		Set	1	Rs.				0.00				0.00		0.00	0.00

[illegible]

Sub Total for Package 1

Sl. No.	ITEM DESCRIPTION	SAC / HSN Code	UOM	Qty	Currency	BASIC UNIT RATE Excl. of applicable GST	Local Content in %	IGST applicable		CGST applicable		SGST applicable		CESS, if any applicable		Total Amount for requested Qty. (FOR HAL) in Figures
								in %	in Amount	in %	in Amount	in %	in Amount	in %	in Amount	
2	PACKAGE 2		No.	1	Rs.				0.00				0.00			0.00
2.2	BEADING MACHINE as per Technical Specification at Section-1.2 of Annexure - A.															
2.2	BEADING HEADS															
i	Beading head for sizes ranging from 6 mm to 10 mm OD		No.	2	Rs.				0.00				0.00			0.00
ii	Beading head for sizes ranging from 12 mm to 40 mm OD		No.	2	Rs.				0.00				0.00			0.00
2.3	BEADING ARBOR:															
i	6 mm OD x 1mm WT		No.	5	Rs.				0.00				0.00			0.00
ii	8 mm OD x 1 mm WT		No.	5	Rs.				0.00				0.00			0.00
iii	8 mm OD x 0.5 mm WT		No.	5	Rs.				0.00				0.00			0.00
iv	10 mm OD x 1mm WT		No.	5	Rs.				0.00				0.00			0.00
v	12 mm OD x 1mm WT		No.	2	Rs.				0.00				0.00			0.00
vi	14 mm OD x 1 mm WT		No.	2	Rs.				0.00				0.00			0.00
vii	16 mm OD x 0.8 mm WT & 1 mm WT		No.	2	Rs.				0.00				0.00			0.00
viii	20 mm OD x 0.8 mm WT & 1 mm WT		No.	2	Rs.				0.00				0.00			0.00
ix	25 mm OD x 0.8 mm WT & 1 mm WT		No.	2	Rs.				0.00				0.00			0.00
x	32 mm OD x 0.8 mm WT & 1 mm WT		No.	2	Rs.				0.00				0.00			0.00
xi	1/4" OD x 0.9 mm WT		No.	5	Rs.				0.00				0.00			0.00
xii	5/16" OD x 0.9 mm WT		No.	5	Rs.				0.00				0.00			0.00
xiii	1/2" OD x 0.9 mm WT		No.	2	Rs.				0.00				0.00			0.00
xiv	3/8" OD x 0.9 mm WT		No.	2	Rs.				0.00				0.00			0.00
xv	5/8" OD x 0.9 mm WT		No.	2	Rs.				0.00				0.00			0.00
xvi	3/4" OD x 0.9 mm WT		No.	2	Rs.				0.00				0.00			0.00

Sl. No.	ITEM DESCRIPTION	SAC / HSN Code	UOM	Qty	Currency	BASIC UNIT RATE Excl. of applicable GST	Local Content in %	IGST applicable		CGST applicable		SGST applicable		CESS, if any applicable		Total Amount for requested Qty. (FOR HAL) in Figures
								in %	in Amount	in %	in Amount	in %	in Amount	in %	in Amount	
xvii	1" OD x 0.9 mm & 0.6 mm WT & 0.7 mm WT		No.	2	Rs.				0.00		0.00		0.00		0.00	0.00
xviii	1 1/4" OD x 0.9 mm & 0.6 mm WT & 0.7 mm WT		No.	2	Rs.				0.00		0.00		0.00		0.00	0.00
xix	1 1/2" OD x 0.9 mm & 0.6 mm WT & 0.7 mm WT		No.	2	Rs.				0.00		0.00		0.00		0.00	0.00
2.4	BEADING DIES:															
i	6 mm OD		Set	1	Rs.				0.00		0.00		0.00		0.00	0.00
ii	8 mm OD		Set	1	Rs.				0.00		0.00		0.00		0.00	0.00
iii	10 mm OD		Set	1	Rs.				0.00		0.00		0.00		0.00	0.00
iv	12 mm OD		Set	1	Rs.				0.00		0.00		0.00		0.00	0.00
v	14 mm OD		Set	1	Rs.				0.00		0.00		0.00		0.00	0.00
vi	16 mm OD		Set	1	Rs.				0.00		0.00		0.00		0.00	0.00
vii	20 mm OD		Set	1	Rs.				0.00		0.00		0.00		0.00	0.00
viii	25 mm OD		Set	1	Rs.				0.00		0.00		0.00		0.00	0.00
ix	32 mm OD		Set	1	Rs.				0.00		0.00		0.00		0.00	0.00
x	1/4" OD		Set	1	Rs.				0.00		0.00		0.00		0.00	0.00
xi	5/16" OD		Set	1	Rs.				0.00		0.00		0.00		0.00	0.00
xii	1/2" OD		Set	1	Rs.				0.00		0.00		0.00		0.00	0.00
xiii	3/8" OD		Set	1	Rs.				0.00		0.00		0.00		0.00	0.00
xiv	5/8" OD		Set	1	Rs.				0.00		0.00		0.00		0.00	0.00
xv	3/4" OD		Set	1	Rs.				0.00		0.00		0.00		0.00	0.00
xvi	1" OD		Set	1	Rs.				0.00		0.00		0.00		0.00	0.00
xvii	1 1/4" OD		Set	1	Rs.				0.00		0.00		0.00		0.00	0.00
xviii	1 1/2" OD		Set	1	Rs.				0.00		0.00		0.00		0.00	0.00
2.5	CHARGES FOR INSTALLATION, COMMISSIONING & PROVE OUT AT HAL		Lumpsum	1	Rs.				0.00		0.00		0.00		0.00	0.00

Sl. No.	ITEM DESCRIPTION	SAC / HSN Code	UOM	Qty	Currency	BASIC UNIT RATE Excl. of applicable GST	Local Content in %	IGST applicable		CGST applicable		SGST applicable		CESS, if any applicable		Total Amount for requested Qty. (FOR HAL) in Figures
								in %	in Amount	in %	in Amount	in %	in Amount	in %	in Amount	
2.6	CHARGES FOR TRAINING AT HAL		Lumpsum	1	Rs.				0.00		0.00		0.00		0.00	0.00
																0.00
Sub Total for Package 2																
3	PACKAGE 3															
3.1	SQUARING & DEBURRING MACHINE as per Technical Specification at Section-1.3 of Annexure - A.		No.	1	Rs.				0.00		0.00		0.00		0.00	0.00
3.2	SQUARING AND DEBURRING HEAD:															
i	Squaring and Deburring Head (1/16" thick Blade)		No.	2	Rs.				0.00		0.00		0.00		0.00	0.00
ii	Squaring and Deburring Head (1/8" thick Blade)		No.	2	Rs.				0.00		0.00		0.00		0.00	0.00
3.3	SQUARING AND DEBURRING BLADE:															
i	Squaring and Deburring blade sets (1/16" thick and 45deg Chamfer)		Set	50	Rs.				0.00		0.00		0.00		0.00	0.00
ii	Squaring and Deburring blade sets (1/8" thick and 45deg Chamfer)		Set	10	Rs.				0.00		0.00		0.00		0.00	0.00
3.4	SQUARING AND DEBURRING DIES:															
i	6 mm OD		Set	1	Rs.				0.00		0.00		0.00		0.00	0.00
ii	8 mm OD		Set	1	Rs.				0.00		0.00		0.00		0.00	0.00
iii	10 mm OD		Set	1	Rs.				0.00		0.00		0.00		0.00	0.00
iv	12 mm OD		Set	1	Rs.				0.00		0.00		0.00		0.00	0.00
v	14 mm OD		Set	1	Rs.				0.00		0.00		0.00		0.00	0.00
vi	15 mm OD		Set	1	Rs.				0.00		0.00		0.00		0.00	0.00
vii	16 mm OD		Set	1	Rs.				0.00		0.00		0.00		0.00	0.00
viii	18 mm OD		Set	1	Rs.				0.00		0.00		0.00		0.00	0.00
ix	20 mm OD		Set	1	Rs.				0.00		0.00		0.00		0.00	0.00
x	25 mm OD		Set	1	Rs.				0.00		0.00		0.00		0.00	0.00
xi	32 mm OD		Set	1	Rs.				0.00		0.00		0.00		0.00	0.00

Sl. No.	ITEM DESCRIPTION	SAC / HSN Code	UOM	Qty	Currency	BASIC UNIT RATE Excl. of applicable GST	Local Content in %	IGST applicable		CGST applicable		SGST applicable		CESS, if any applicable		Total Amount for requested Qty. (FOR HAL) in Figures
								in %	in Amount	in %	in Amount	in %	in Amount	in %	in Amount	
xii	40 mm OD		Set	1	Rs.				0.00		0.00		0.00		0.00	0.00
xiii	50 mm OD		Set	1	Rs.				0.00		0.00		0.00		0.00	0.00
xiv	1/4" OD		Set	1	Rs.				0.00		0.00		0.00		0.00	0.00
xv	5/16" OD		Set	1	Rs.				0.00		0.00		0.00		0.00	0.00
xvi	1/2" OD		Set	1	Rs.				0.00		0.00		0.00		0.00	0.00
xvii	3/8"OD		Set	1	Rs.				0.00		0.00		0.00		0.00	0.00
xviii	5/8" OD		Set	1	Rs.				0.00		0.00		0.00		0.00	0.00
xix	3/4" OD		Set	1	Rs.				0.00		0.00		0.00		0.00	0.00
xx	1" OD		Set	1	Rs.				0.00		0.00		0.00		0.00	0.00
xxi	1 1/4" OD		Set	1	Rs.				0.00		0.00		0.00		0.00	0.00
xxii	1 1/2" OD		Set	1	Rs.				0.00		0.00		0.00		0.00	0.00
xxiii	1 3/4" OD		Set	1	Rs.				0.00		0.00		0.00		0.00	0.00
xxiv	2" OD		Set	1	Rs.				0.00		0.00		0.00		0.00	0.00
3.5	CHARGES FOR INSTALLATION, COMMISSIONING & PROVE OUT AT HAL		Lumpsum	1	Rs.				0.00		0.00		0.00		0.00	0.00
3.6	CHARGES FOR TRAINING AT HAL		Lumpsum	1	Rs.				0.00		0.00		0.00		0.00	0.00
Sub Total for Package 3																
4	Lumpsum amount applicable for the recommended spares combining Flaring machine, Beading Machine & Squaring & Deburring Machine after warranty as per Annexure C3		Lumpsum	1	Rs.				0.00		0.00		0.00		0.00	0.00
5	Total Bid Evaluation Value (Package-1 + Package-2 + Package-3 + Sl. No. 4)															0.00

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HINDUSTAN AERONAUTICS LIMITED
AIRCRAFT DIVISION, BANGALORE COMPLEX
POST BAG NO. 1788, VIMANAPURA POST, BANGALORE-560017. INDIA

Annexure-B1

(PRICE SCHEDULE SHEET - FOREIGN BIDDER)

(PRICE SCHEDULE / SCHEDULE OF RATES SHOULD BE QUOTED BY THE TENDERER AS PER THE FORMAT GIVEN BELOW)

Tender Ref. No:		A/AP4/1421-6408/1									
Scope of Supply:		Supply, Installation, Commissioning, Prove Out & Training of following at Aircraft Division, HAL, Bangalore: a) Flaring Machine (Along with Tooling Accessories) b) Beading Machine (Along with Tooling Accessories) c) Squaring & Deburring Machine (Along with Tooling Accessories)									
Make & Model Offered											
Name of the Vendor and Address											
INCOTERM											
#	ITEM DESCRIPTION	HSN Code	UOM	Qty	Currency	UNIT RATE IN FC FOR INCOTERM OFFERED	Packing & Forwarding Charges (FOB/FCA Charges in FC)	Mode of Transport	Freight Charges in FC	Total Amount in Figures	
1	PACKAGE 1		No.	1						0.00	
1.1	FLARING MACHINE as per Technical Specification at Section-1.1 of Annexure - A.										
1.2	FLARE CENTRE:										
i	# Flare Centre 37deg for the sizes ranging from 3/16" to 2"		No.	2						0.00	
ii	# Suitable Flaring Chuck for holding the flare centre		No.	1						0.00	
iii	# Flare Centre 17deg for the sizes ranging from 3/16" to 2"		No.	2						0.00	
iv	# Suitable Flaring Chuck for holding the flare centre		No.	1						0.00	
1.3	FLARE DIES FOR 37 DEG FLARE CENTRE:										
i	6 mm OD		Set	1						0.00	
ii	8 mm OD		Set	1						0.00	
iii	10mm OD		Set	1						0.00	

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#	ITEM DESCRIPTION	HSN Code	UOM	Qty	Currency	UNIT RATE IN FC FOR INCOTERM OFFERED	Packing & Forwarding Charges (FOB/FC Charges in FC)	Mode of Transport	Freight Charges in FC	Total Amount in Figures
2	PACKAGE 2									
2.2	BEADING MACHINE as per Technical Specification at Section-1.2 of Annexure - A.		No.	1						0.00
2.2	BEADING HEADS									
i	Beading head for sizes ranging from 6 mm to 10 mm OD		No.	2						0.00
ii	Beading head for sizes ranging from 12 mm to 40 mm OD		No.	2						0.00
2.3	BEADING ARBOR:									
i	6 mm OD x 1mm WT		No.	5						0.00
ii	8 mm OD x 1 mm WT		No.	5						0.00
iii	8 mm OD x 0.5 mm WT		No.	5						0.00
iv	10 mm OD x 1mm WT		No.	5						0.00
v	12 mm OD x 1mm WT		No.	2						0.00
vi	14 mm OD x 1 mm WT		No.	2						0.00
vii	16 mm OD x 0.8 mm WT & 1 mm WT		No.	2						0.00
viii	20 mm OD x 0.8 mm WT & 1 mm WT		No.	2						0.00
ix	25 mm OD x 0.8 mm WT & 1 mm WT		No.	2						0.00
x	32 mm OD x 0.8 mm WT & 1 mm WT		No.	2						0.00
xi	1/4"OD x 0.9 mm WT		No.	5						0.00
xii	5/16" OD x 0.9 mm WT		No.	5						0.00
xiii	1/2" OD x 0.9 mm WT		No.	2						0.00
xiv	3/8"OD x 0.9 mm WT		No.	2						0.00
xv	5/8" OD x 0.9 mm WT		No.	2						0.00
xvi	3/4"D x 0.9 mm WT		No.	2						0.00

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2.6	CHARGES FOR TRAINING AT HAL		Lump sum	1					0.00	
Sub Total for Package 2										
0.00										
#	ITEM DESCRIPTION	HSN Code	UOM	Qty	Currency	UNIT RATE IN FC FOR INCOTERM OFFERED	Packing & Forwarding Charges (FOB/FCA Charges in FC)	Mode of Transport	Freight Charges in FC	Total Amount in Figures
3	PACKAGE 3									
3.1	SQUARING & DEBURRING MACHINE as per Technical Specification at Section-1.3 of Annexure - A.		No.	1						0.00
3.2	SQUARING AND DEBURRING HEAD:									
i	Squaring and Deburring Head (1/16" thick Blade)		No.	2						0.00
ii	Squaring and Deburring Head (1/8" thick Blade)		No.	2						0.00
3.3	SQUARING AND DEBURRING BLADE:									
i	Squaring and Deburring blade sets (1/16" thick and 45deg Chamfer)		Set	50						0.00
ii	Squaring and Deburring blade sets (1/8" thick and 45deg Chamfer)		Set	10						0.00
3.4	SQUARING AND DEBURRING DIES:									
i	6 mm OD		Set	1						0.00
ii	8 mm OD		Set	1						0.00
iii	10 mm OD		Set	1						0.00
iv	12 mm OD		Set	1						0.00
v	14 mm OD		Set	1						0.00
vi	15 mm OD		Set	1						0.00
vii	16 mm OD		Set	1						0.00
viii	18 mm OD		Set	1						0.00
ix	20 mm OD		Set	1						0.00
x	25 mm OD		Set	1						0.00
xi	32 mm OD		Set	1						0.00

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HINDUSTAN AERONAUTICS LIMITED
AIRCRAFT DIVISION, BANGALORE COMPLEX
POST BAG NO. 1788, VIMANAPURA POST, BANGALORE-560017. INDIA

Annexure-C1
(UN-PRICE SCHEDULE SHEET - INDIAN BIDDER)
(PRICE SCHEDULE / SCHEDULE OF RATES SHOULD BE QUOTED BY THE TENDERER AS PER THE FORMAT GIVEN BELOW)

Tender Ref. No:		A/AP4/1421-6408/1									
Scope of Supply:		Supply, Installation, Commissioning, Prove Out & Training of following at Aircraft Division, HAL, Bangalore: a) Flaring Machine (Along with Tooling Accessories) b) Beading Machine (Along with Tooling Accessories) c) Squaring & Deburring Machine (Along with Tooling Accessories)									
Make & Model Offered											
Name of the Vendor and Address											
Vendor GSTIN											
#	ITEM DESCRIPTION	SAC / HSN Code	UOM	Qty	Current	AMOUNT Excl. of applicable GST	Local Content in %	IGST applicable	CGST applicable	SGST applicable	CESS, if any applicable
1	PACKAGE 1										
1.1	FLARING MACHINE as per Technical Specification at Section-1.1 of Annexure - A.		No.	1	Rs.						
1.2	FLARE CENTRE:										
i	# Flare Centre 37deg for the sizes ranging from 3/16" to 2"		No.	2	Rs.						
ii	# Suitable Flaring Chuck for holding the flare centre		No.	1	Rs.						
iii	# Flare Centre 17deg for the sizes ranging from 3/16" to 2"		No.	2	Rs.						
iv	# Suitable Flaring Chuck for holding the flare centre		No.	1	Rs.						
1.3	FLARE DIES FOR 37 DEG FLARE CENTRE:										
i	6 mm OD		Set	1	Rs.						
ii	8 mm OD		Set	1	Rs.						
iii	10mm OD		Set	1	Rs.						
iv	3/16" OD		Set	1	Rs.						
v	1/4" OD		Set	1	Rs.						
vi	5/16" OD		Set	1	Rs.						
vii	3/8" OD		Set	1	Rs.						
viii	1/2" OD		Set	1	Rs.						

#	ITEM DESCRIPTION	SAC / HSN Code	UOM	Qty	Current cy	AMOUNT Excl. of applicable GST	Local Content in %	IGST applicable	CGST applicable	SGST applicable	CESS, if any applicable
ix	5/8" OD		Set	1	Rs.						
x	3/4" OD		Set	1	Rs.						
xi	1" OD		Set	1	Rs.						
1.4	FLARE DIES FOR 17 DEG FLARE CENTRE										
i	6 mm OD		Set	1	Rs.						
ii	8 mm OD		Set	1	Rs.						
iii	10mm OD		Set	1	Rs.						
iv	3/16" OD		Set	1	Rs.						
v	1/4" OD		Set	1	Rs.						
vi	5/16" OD		Set	1	Rs.						
vii	3/8" OD		Set	1	Rs.						
viii	1/2" OD		Set	1	Rs.						
ix	5/8" OD		Set	1	Rs.						
x	3/4" OD		Set	1	Rs.						
xi	1" OD		Set	1	Rs.						
1.5	CHARGES FOR INSTALLATION, COMMISSIONING & PROVE OUT AT HAL		Lump sum	1	Rs.						
1.6	CHARGES FOR TRAINING AT HAL		Lump sum	1	Rs.						
2	PACKAGE 2										
2.2	BEADING MACHINE as per Technical Specification at Section-1.2 of Annexure - A.		No.	1	Rs.						
2.2	BEADING HEADS										
i	Beading head for sizes ranging from 6 mm to 10 mm OD		No.	2	Rs.						
ii	Beading head for sizes ranging from 12 mm to 40 mm OD		No.	2	Rs.						

#	ITEM DESCRIPTION	SAC / HSN Code	UOM	Qty	Current cy	AMOUNT Excl. of applicable GST	Local Content in %	IGST applicable	CGST applicable	SGST applicable	CESS, if any applicable
2.3	BEADING ARBOR:										
i	6 mm OD x 1mm WT		No.	5	Rs.						
ii	8 mm OD x 1 mm WT		No.	5	Rs.						
iii	8 mm OD x 0.5 mm WT		No.	5	Rs.						
iv	10 mm OD x 1mm WT		No.	5	Rs.						
v	12 mm OD x 1mm WT		No.	2	Rs.						
vi	14 mm OD x 1 mm WT		No.	2	Rs.						
vii	16 mm OD x 0.8 mm WT & 1 mm WT		No.	2	Rs.						
viii	20 mm OD x 0.8 mm WT & 1 mm WT		No.	2	Rs.						
ix	25 mm OD x 0.8 mm WT & 1 mm WT		No.	2	Rs.						
x	32 mm OD x 0.8 mm WT & 1 mm WT		No.	2	Rs.						
xi	1/2" OD x 0.9 mm WT		No.	5	Rs.						
xii	5/16" OD x 0.9 mm WT		No.	5	Rs.						
xiii	1/2" OD x 0.9 mm WT		No.	2	Rs.						
xiv	3/8" OD x 0.9 mm WT		No.	2	Rs.						
xv	5/8" OD x 0.9 mm WT		No.	2	Rs.						
xvi	3/4"D x 0.9 mm WT		No.	2	Rs.						
xvii	1" OD x 0.9 mm & 0.6 mm WT & 0.7 mm WT		No.	2	Rs.						
xviii	1 1/4" OD x 0.9 mm & 0.6 mm WT & 0.7 mm WT		No.	2	Rs.						
xix	1 1/2" OD x 0.9 mm & 0.6 mm WT & 0.7 mm WT		No.	2	Rs.						
2.4	BEADING DIES:										
i	6 mm OD		Set	1	Rs.						
ii	8 mm OD		Set	1	Rs.						
iii	10 mm OD		Set	1	Rs.						
iv	12 mm OD		Set	1	Rs.						
v	14 mm OD		Set	1	Rs.						
vi	16 mm OD		Set	1	Rs.						
vii	20 mm OD		Set	1	Rs.						
viii	25 mm OD		Set	1	Rs.						
ix	32 mm OD		Set	1	Rs.						
x	1/4" OD		Set	1	Rs.						

#	ITEM DESCRIPTION	SAC / HSN Code	UOM	Qty	Current cy	AMOUNT Excl. of applicable GST	Local Content in %	IGST applicable	CGST applicable	SGST applicable	CESS, if any applicable
xi	5/16" OD		Set	1	Rs.						
xii	1/2" OD		Set	1	Rs.						
xiii	3/8" OD		Set	1	Rs.						
xiv	5/8" OD		Set	1	Rs.						
xv	3/4" OD		Set	1	Rs.						
xvi	1" OD		Set	1	Rs.						
xvii	1 1/4" OD		Set	1	Rs.						
xviii	1 1/2" OD		Set	1	Rs.						
2.5	CHARGES FOR INSTALLATION, COMMISSIONING & PROVE OUT AT HAL		Lump sum	1	Rs.						
2.6	CHARGES FOR TRAINING AT HAL		Lump sum	1	Rs.						
3	PACKAGE 3										
3.1	SQUARING & DEBURRING MACHINE (ALONG WITH TOOLING ACCESSORIES) as per Technical Specification at Section-1.3 of Annexure - A.		No.	1	Rs.						
3.2	SQUARING AND DEBURRING HEAD:										
i	Squaring and Deburring Head (1/16" thick Blade)		No.	2	Rs.						
ii	Squaring and Deburring Head (1/8" thick Blade)		No.	2	Rs.						
3.3	SQUARING AND DEBURRING BLADE:										
i	Squaring and Deburring blade sets (1/16" thick and 45deg Chamfer)		Set	50	Rs.						
ii	Squaring and Deburring blade sets (1/8" thick and 45deg Chamfer)		Set	10	Rs.						
3.4	SQUARING AND DEBURRING DIES:										
i	6 mm OD		Set	1	Rs.						
ii	8 mm OD		Set	1	Rs.						
iii	10 mm OD		Set	1	Rs.						
iv	12 mm OD		Set	1	Rs.						

#	ITEM DESCRIPTION	SAC / HSN Code	UOM	Qty	Currency	AMOUNT Excl. of applicable GST	Local Content in %	IGST applicable	CGST applicable	SGST applicable	CESS, if any applicable
v	14 mm OD		Set	1	Rs.						
vi	15 mm OD		Set	1	Rs.						
vii	16 mm OD		Set	1	Rs.						
viii	18 mm OD		Set	1	Rs.						
ix	20 mm OD		Set	1	Rs.						
x	25 mm OD		Set	1	Rs.						
xi	32 mm OD		Set	1	Rs.						
xii	40 mm OD		Set	1	Rs.						
xiii	50 mm OD		Set	1	Rs.						
xiv	1/4" OD		Set	1	Rs.						
xv	5/16" OD		Set	1	Rs.						
xvi	1/2" OD		Set	1	Rs.						
xvii	3/8" OD		Set	1	Rs.						
xviii	5/8" OD		Set	1	Rs.						
xix	3/4" OD		Set	1	Rs.						
xx	1" OD		Set	1	Rs.						
xxi	1 1/4" OD		Set	1	Rs.						
xxii	1 1/2" OD		Set	1	Rs.						
xxiii	1 3/4" OD		Set	1	Rs.						
xxiv	2" OD		Set	1	Rs.						
3.5	CHARGES FOR INSTALLATION, COMMISSIONING & PROVE OUT AT HAL		Lump sum	1	Rs.						
3.6	CHARGES FOR TRAINING AT HAL		Lump sum	1	Rs.						
4	Lumpsum amount applicable for the recommended spares combining Flaring machine, Beading Machine & Squaring & Deburring Machine after warranty as per Annexure C3		Lump sum	1	Rs.						



HINDUSTAN AERONAUTICS LIMITED
AIRCRAFT DIVISION, BANGALORE COMPLEX
POST BAG NO. 1788, VIMANAPURA POST, BANGALORE-560017. INDIA

Annexure-C1

(UN-PRICE SCHEDULE SHEET - FOREIGN BIDDER)

(PRICE SCHEDULE / SCHEDULE OF RATES SHOULD BE QUOTED BY THE TENDERER AS PER THE FORMAT GIVEN BELOW)

Tender Ref. No:		A/AP4/1421-6408/1							
Scope of Supply:		Supply, Installation, Commissioning, Prove Out & Training of following at Aircraft Division, HAL, Bangalore: a) Flaring Machine (Along with Tooling Accessories) b) Beading Machine (Along with Tooling Accessories) c) Squaring & Deburring Machine (Along with Tooling Accessories)							
Make & Model Offered									
Name of the Vendor and Address									
INCOTERM									
#	ITEM DESCRIPTION	HSN Code	UOM	Qty	Currency	AMOUNT IN FC FOR INCOTERM OFFERED	Packing & Forwarding Charges (FOB/FCA Charges in FC)	Mode of Transport	Freight Charges in FC
1	PACKAGE 1								
1.1	FLARING MACHINE as per Technical Specification at Section-1.1 of Annexure - A.		No.	1					
1.2	FLARE CENTRE:								
i	# Flare Centre 37deg for the sizes ranging from 3/16" to 2"		No.	2					
ii	# Suitable Flaring Chuck for holding the flare centre		No.	1					
iii	# Flare Centre 17deg for the sizes ranging from 3/16" to 2"		No.	2					
iv	# Suitable Flaring Chuck for holding the flare centre		No.	1					
1.3	FLARE DIES FOR 37 DEG FLARE CENTRE:								
i	6 mm OD		Set	1					
ii	8 mm OD		Set	1					
iii	10mm OD		Set	1					

[illegible]

#	ITEM DESCRIPTION	HSN Code	UOM	Qty	Currency	AMOUNT IN FC FOR INCOTERM OFFERED	Packing & Forwarding Charges (FOB/FCI Charges in FC)	Mode of Transport	Freight Charges in FC
2	PACKAGE 2								
2.2	BEADING MACHINE (ALONG WITH TOOLING ACCESSORIES) as per Technical Specification at Section-1.2 of Annexure - A.		No.	1					
2.2	BEADING HEADS								
i	Beading head for sizes ranging from 6 mm to 10 mm OD		No.	2					
ii	Beading head for sizes ranging from 12 mm to 40 mm OD		No.	2					
2.3	BEADING ARBOR:								
i	6 mm OD x 1mm WT		No.	5					
ii	8 mm OD x 1 mm WT		No.	5					
iii	8 mm OD x 0.5 mm WT		No.	5					
iv	10 mm OD x 1mm WT		No.	5					
v	12 mm OD x 1mm WT		No.	2					
vi	14 mm OD x 1 mm WT		No.	2					
vii	16 mm OD x 0.8 mm WT & 1 mm WT		No.	2					
viii	20 mm OD x 0.8 mm WT & 1 mm WT		No.	2					
ix	25 mm OD x 0.8 mm WT & 1 mm WT		No.	2					
x	32 mm OD x 0.8 mm WT & 1 mm WT		No.	2					
xi	1/4" OD x 0.9 mm WT		No.	5					
xii	5/16" OD x 0.9 mm WT		No.	5					
xiii	1/2" OD x 0.9 mm WT		No.	2					
xiv	3/8" OD x 0.9 mm WT		No.	2					
xv	5/8" OD x 0.9 mm WT		No.	2					
xvi	3/4" OD x 0.9 mm WT		No.	2					
xvii	1" OD x 0.9 mm & 0.6 mm WT & 0.7 mm WT		No.	2					
xviii	1 1/4" OD x 0.9 mm & 0.6 mm WT & 0.7 mm WT		No.	2					

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Annexure-B3
(PRICE SCHEDULE-INDIAN BIDDER)
(RECOMMENDED LIST OF SPARES AFTER WARRANTY PERIOD FOR 02 YEARS)

A/AP4/1421-6408/1

Tender Ref. No:

Supply Installation. Commissioning. Prove Out & Training of following at Aircraft Division. HAL, Bangalore:

Scope of Supply:

- a) Flaring Machine (Along with Tooling Accessories)
- b) Beading Machine (Along with Tooling Accessories)
- c) Squaring & Deburring Machine (Along with Tooling Accessories)

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[illegible]



Tender Ref. No:	A/AP4/1421-6408/1	Supply, Installation, Commissioning, Prove Out & Training of following machines at Aircraft Division, HAL, Bangalore: a) Flaring Machine (Along with Tooling Accessories) b) Beading Machine (Along with Tooling Accessories) c) Squaring & Deburring Machine (Along with Tooling Accessories)
Scope of Supply:		

A/AP4/1421-6408/1

Scope of Supply:	<p>Supply, Installation, Commissioning, Prove Out & Training of following machines at Aircraft Division, HAL Bangalore:</p> <ul style="list-style-type: none"> a) Flaring Machine (Along with Tooling Accessories) b) Beading Machine (Along with Tooling Accessories) c) Squaring & Deburring Machine (Along with Tooling Accessories)
------------------	--

Name of the Vendor and Address

[illegible]

[illegible]

[illegible]

NOTE: The total price quoted above will be a part of evaluation and the value shall be incorporated at Sl. No. 4 of Annexure B1

Annexure - 1

DEVIATION STATEMENT

(To be filled by the TENDERER in their letter head and submit along with their Techno-Commercial (un-priced) Bid Document)

Name of Tenderer / Bidder: _____

1. Schedule of Deviations in reference to COMMERCIAL TERMS AND CONDITIONS
2. Tenderer may give here a consolidated list of Commercial deviations for all sections of the tender document, which for an appropriate offer is considered unavoidable by him.
3. Deviations and its justifications mentioned elsewhere in the offer shall not be taken cognizance by HAL and any such deviations if indicated elsewhere other than this form will render the offer non-responsive and shall liable to be rejected.
4. Tenderer shall state the reasons for the deviations in the 'Justification' column.
5. All other clauses of the COMMERCIAL TERMS AND CONDITIONS (not mentioned in this form) shall be deemed to be fully complied by the Tenderer.
6. HAL reserves the right to accept or reject the deviations / justifications and accordingly to take a decision to qualify the bidder in the evaluation of the Techno-Commercial (Un-priced) Bid.
7. Tenderer must upload this Deviation Statement along with their Techno-Commercial (Un-priced) Bid. If there is no Deviations, then the same should be uploaded stating '**No Deviations**'.

Sr. No.	IFT Clause No.	Terms & Condition as per HAL Tender Document	Deviation	Justification by the Tenderer towards deviation

(Signature of authorized signatory of the TENDERER)

Name: _____

Designation: _____

Place:

Seal:

Date:

Annexure - 2

FORMAT OF BANK GUARANTEE BOND FOR SECURITY DEPOSIT

1. In consideration of the HINDUSTAN AERONAUTICS LTD., _____ Division (hereinafter called as "HAL") having agreed to exempt _____ [hereinafter called "the said Contractor/Supplier(s)"] from the demand, under Agreement/Contract/Order No. _____ dated _____ (hereinafter called "the said Agreement"/ said Contract/ said Order), made between _____ and _____

for _____ (indicate the scope of supply) of security deposit for the due fulfillment by the said Contractor/Supplier(s) of the terms and conditions contained in the said Agreement/Contract/Order, on production of a bank Guarantee for _____ (indicate the amount in Rs / Foreign Currency) (_____ Only), We, _____, (hereinafter referred (indicate the name of the bank) to as "the Bank") at the request of _____ [contractor/supplier(s)] do hereby undertake to pay to HAL an amount not exceeding _____ (indicate the amount in Rs / Foreign Currency) against any loss or damage, costs, charges and expenses, claims caused to/ suffered or would be caused to/ suffered by HAL by reason of any breach by the said Contractor/supplier(s) of any of the terms or conditions contained in the said Agreement/Contract/Order.

2. We _____ (indicate the name of the bank) do hereby unreservedly, irrevocably undertake to pay the amounts due and payable under this guarantee without any demur, merely on demand from HAL within fifteen (15) days of such demand stating that the amount claimed is due by way of loss or damage caused to or would be caused to or suffered by HAL by reason of breach by the said contractor(s)/supplier of any of the terms or conditions contained in the said Agreement./Contract/Order or by reason of the contractor(s)' failure to perform the said Agreement/Contract/Order. Any such demand made on the bank shall be conclusive as regards the amount due and payable by the Bank under this guarantee. However, our liability under this guarantee shall be restricted to an amount not exceeding _____ (indicate the amount in Rs / Foreign Currency).

3. We undertake to pay to HAL an amount not exceeding _____ (indicate the amount in Rs / Foreign Currency) so demanded notwithstanding any dispute or disputes raised by the contractor(s)/supplier(s) in any suit or proceeding pending before any Court or Tribunal relating thereto, Our liability under this guarantee being absolute and unequivocal.

4. We, _____ (indicate the name of bank) further agree with HAL that HAL shall have the fullest liberty without our consent and without affecting in any manner our obligations hereunder to vary any of the terms and conditions of the said Agreement/Contract/Order or to extend time of performance by the said contractor/supplier(s) from time to time or to postpone for any time or from time to time any of the powers exercisable by HAL against the said Contractor(s)/supplier and to forbear or enforce any of the terms and conditions relating to the said agreement/contact/order and we shall not be relieved from our liability by reason of any such variation, or extension being granted to the said Contractor/supplier(s) or for any

forbearance, act or omission on the part of HAL or any indulgence by HAL to the said Contractor/supplier(s) or by any such matter or thing whatsoever which under the law relating to sureties would, but for this provision, have effect of so relieving us.

5. We, _____ (indicate the name of bank) lastly undertake not to revoke this guarantee during its currency except with the previous consent of HAL in writing and agree that any change in the constitution of the said contractor(s)/Supplier(s) or Bank shall not discharge the Bank of its liability under this deed.

6. The validity of Bank Guarantee shall be up to..... (dd/mm/yy) and such date shall be 60 days after the last delivery/Services against the contract. The Bank Guarantee will continue to be enforceable till all the dues of HAL under or by virtue of the said Agreement / Contract/Order have been fully paid and its claims satisfied or discharged or till HAL certifies that the terms and conditions of the said Agreement/Contract/Order have been fully and properly carried out by the said contractor/supplier(s) and accordingly discharges this guarantee.

7. This Bank Guarantee shall be governed by and constitute in accordance with Indian Law and shall be subject to exclusive Jurisdiction of Indian Courts.

8. Dated the _____ day of _____ for _____ (indicate the name of the Bank).

Annexure - 3

FORMAT OF BANK GUARANTEE BOND FOR PERFORMANCE GUARANTEE

1. HINDUSTAN AERONAUTICS LTD., _____ Division (hereinafter called as "HAL") have entered into Agreement/Contract/Order _____ (hereinafter called "the said Agreement/ the said Contract/ the said Order"/), with _____ [hereinafter called "the said Contractor / Supplier(s)"], for _____ (indicate the scope of supply).
2. Where as under the terms of the said Agreement/ Contract/ Order, the contractor/ Supplier is required to furnish a Performance Bank Guarantee for _____ (indicate the amount in Rs / Foreign Currency) (_____ Only) towards the due fulfillment of the terms and conditions during the agreed time period or extension thereof, and also satisfactory performance of the items supplied to HAL during warranty period as per the warranty terms stipulated in the Agreement/ Contract/Order.
3. Accordingly We, _____, (hereinafter referred (indicate the name of the bank) to as "the Bank") at the request of _____ [Contractor/supplier(s)] do hereby undertake to pay to HAL an amount not exceeding _____ (indicate the amount in Rs / Foreign Currency) on the failure of Contractor/Supplier in performance of their obligations as per the terms and conditions of the Agreement/Contract/Order including the satisfactory performance of the item during warranty period as per the warranty terms stipulated in the Agreement/ Contract/Order.
4. We _____ (indicate the name of the bank) do hereby unreservedly, irrevocably undertake to pay the amounts due and payable under this guarantee without any demur, merely on demand from HAL within 10 days of such demand stating that the amount claimed is due by way of non performance / unsatisfactory performance by the contractor with respect to the terms and conditions of the Agreement / Contract/ Order including failure in satisfactory performance of the items supplied / services rendered under the warranty terms stipulated in the Agreement/ Contract /Order. Any such demand made on the bank shall be conclusive as regards the amount due and payable by the Bank under this guarantee. However, our liability under this guarantee shall be restricted to an amount not exceeding _____ (indicate the amount in Rs / Foreign Currency).
5. We undertake to pay to HAL an amount not exceeding _____ (indicate the amount in Rs / Foreign Currency) so demanded notwithstanding any dispute or disputes raised by the contractor(s)/supplier(s) in any suit or proceeding pending before any Court or Tribunal relating thereto our liability under this guarantee being absolute and unequivocal.
6. We, _____ (indicate the name of bank) further agree that the guarantee herein contained shall remain in full force and effect during the period that would be taken for the performance of the said Agreement/Contract / Order and that it shall continue to be enforceable till all the dues of HAL under or by virtue of the said Agreement / Contract/Order have been fully paid and its claims satisfied or discharged or till HAL certifies that the terms and conditions of the said Agreement/Contract/Order have been fully and properly carried out by the said Contractor/supplier(s) and accordingly discharges this guarantee.
7. We, _____ (indicate the name of bank) further agree with HAL that HAL shall have the fullest liberty without our consent and without affecting in any manner our obligations hereunder to vary any of the terms and conditions of the said Agreement or to extend time of performance by the said contractor/Supplier(s) from time to time or to postpone for

any time or from time to time any of the powers exercisable by HAL against the said contractor/Supplier(s) and to forbear or enforce any of the terms and conditions relating to the said Agreement/Contract/Order and we shall not be relieved from our liability by reason of any such variation, or extension being granted to the said Contractor/Supplier(s) or for any forbearance, act or omission on the part of HAL or any indulgence by HAL to the said Contractor/Supplier(s) or by any such matter or thing whatsoever which under the law relating to sureties would, but for this provision, have effect of so relieving us.

8. We, _____ (indicate the name of bank) lastly undertake not to revoke this guarantee during its currency except with the previous consent of HAL in writing and agree that any change in the constitution of the said contractor(s)/Supplier(s) or the said Bank shall not discharge the Bank of its liability under this deed.
9. The validity of Bank Guarantee shall be upto(dd/mm/yy) and such date shall cover the period of warranty of all the supplies and also the period of defect liability/ warranty period for last batch of supplies. The validity of Bank Guarantee will be for a period upto which the contractor is obliged for due performance of the said Agreement /Contract/ Order including the warranty period.
10. This Bank Guarantee shall be governed by and constitute in accordance with Indian Law and shall be subject to exclusive Jurisdiction of Indian Courts.
11. Dated the _____ day of _____ for _____
(indicate the name of the Bank).

ANNEXURE-4

ELECTRONIC CLEARING SERVICE /RTGS/NEFT MANDATE FORM

FORM NO. E-5

Appendix- VIII

(Investor/customer's option to receive payment through Credit Clearing Mechanism)

Name of the scheme and the periodicity of payment

- 1) Investor /customer's name & Address :
(Name of Beneficiary)
- 2) Particulars of Bank account :
 - A) Name of the Bank :
 - B) Name of the Branch Address :
Telephone No. :
 - C) 9- Digit code number of the Bank & Branch :
as appearing on the MICR cheque issued
by the bank
 - D) (i) Type of the account (S/B, Current or
cash Credit) With code (10/11/13) :
(ii) IFSC code (of the Branch) :
 - E) Ledger and Ledger folio number (if any) :
 - F) Account number :
(as appearing on the cheque book)
(In lieu of the bank certificate to be obtained as under, please attach a black cancelled cheque or
photocopy of a cheque or front page of your savings bank passbook issued by your bank containing all
The above detail for verification of the above particulars)
- 3) Date if effect :
I hereby declare that the particulars given above are correct and complete. If the transaction is delayed or
not effected at all for reasons of incomplete or incorrect information, I would not hold the user institution
responsible. I have read the option invitation letter and agree to discharge the responsibility expected
from me as a participator under the scheme.

Date

(.....)
Signature of the Investor/ Customer/ Beneficiary

Certified that the particulars furnished above are correct as per our records.

Bank's Stamp.

Appendix-I

Purchase Preference Policy

In line with Public Procurement (Preference to Make in India), Order 2017 issued by Govt. of India & with a view to support the Indian industries by way of providing Purchase Preference, HAL has implemented "Purchase Preference Policy". The "Purchase Preference" is applicable for the "Local Supplier" for the items / services covered in this tender subject to the following terms & conditions:

1. 'Local Supplier' means a supplier (manufacturer, not a trader) or service provider whose product or service offered for procurement meets the minimum "local content" requirement of 50%.
2. 'Local content' means the amount of value added in India (i.e. indigenous items/services added in the offered products/services), be the total value of the item offered (excluding net domestic indirect taxes) minus the value of imported content in the item (including all customs duties/IGST) as a proportion of the total value (excluding net domestic indirect taxes), in percent.
3. The margin of Purchase Preference shall be up to 20%.
4. 'Margin of purchase preference' means the maximum extent to which the price quoted by the bidder above the L1 (landed cost).
5. 'L1' means the lowest technically accepted tender / bid / quotation (i.e. lowest landed cost including duties, taxes and freight & Insurance)
6. Purchase Preference:
 - A. Goods are divisible in nature (required quantity greater than 1 or not a package basis or not Aircraft LRUs):
 - i. If L1 is from a local supplier, the order/contract for full quantity shall be awarded to L1 bidder.
 - ii. If L1 bid is not from a local supplier, 50% of the order quantity shall be awarded to L1. Thereafter, the lowest bidder among the local suppliers will be invited to match the L1 price for the remaining 50% quantity subject to the local supplier's quoted price falling within the margin of purchase preference (i.e. 20%) and contract for that quantity shall be awarded to such local supplier subject to matching the L1 price (inclusive of duties, taxes and freight & insurance).
 - iii. In case such lowest eligible local supplier fails to match the L1 price or accepts less than the offered quantity, the next higher local supplier within the margin of purchase preference shall be invited to match the L1 price for remaining quantity and so on, and contract shall be awarded accordingly. In cases where none of the local suppliers within the margin of purchase agree to match L1 price, in such cases 100% quantity shall be ordered on original L1 bidder.

- iv. In case no offers received from local supplier or none of the local supplier falls within the margin of purchase preference of 20%, the order shall be processed on L1 vendor.
- v. In case L1 bidder (not a local supplier) is not accepting splitting of order on 50:50 basis, in that case the order/contract shall be awarded to such local supplier for full quantity subject to matching the L1 price.
- vi. Regarding MSEs (Indian vendors):

The following additional aspect as indicated below would be applicable for procurement which falls under divisible category (i.e. not applicable for indivisible), in case of participation of MSEs in the tendering.

- If any Indian vendor satisfies the requirement of MSEs stipulation and also falls within the purchase preference margin as called for in MSME policy (in case of matching L1 price) will be considered for ordering 20% of tendered quantity, the balance quantity will be considered for distribution amongst all bidders (including MSEs) as per the purchase preference policy.
- In case no MSEs qualified for purchase preference or do not match with L1 price then the total tendered quantity will be distributed amongst all bidders as per the purchase preference policy.

B. Goods are not divisible (required quantity is 1 or as a package or Aircraft LRUs in case of goods) and services:

- i. If L1 is from a local supplier the contract will be awarded to L1 bidder.
 - ii. If L1 is not from a local supplier, the lowest bidder among the local suppliers will be invited to match the L1 price subject to local supplier's quoted price falling within the margin of purchase preference (i.e. 20%) and the contract shall be awarded to such local supplier subject to matching the L1 price (inclusive of duties, taxes and freight & insurance).
 - iii. In case such lowest eligible local supplier fails to match the L1 price, the local supplier with the next higher bid within the margin of purchase preference shall be invited to match the L1 price and so on, and order/contract shall be awarded accordingly. In case where none of the local suppliers within the margin of purchase preference agree to match the L1 price then the order/contract shall be awarded to the original L1 Bidder.
7. Aircraft LRUs are considered as "in-divisible" category of goods. In line with this, the order for development of Aircraft LRUs, identification of LRUs for Aircraft will be placed on local supplier, within the margin of purchase preference, for 100% RFQ's requirement, after matching the L1 price (or) on L1 vendor, if the local supplier not agreed to match the L1 price.
8. Technically acceptable offers only will be considered for purchase preference.

9. The local supplier should provide a "Self Certification" along with offer indicating that the item offered meets the minimum local content of 50% and provide the details of the location(s) at which the local value addition is made.
10. In cases the quoted price is in excess of Rs.10Crores (including duties, taxes and freight & Insurance), the local supplier shall provide a certificate from the statutory auditor or cost auditor of the company (in the case of companies) or from a practicing cost accountant or practicing chartered accountant (in case of suppliers other than companies) giving the percentage of local content.
11. A committee (with an external expert from a practicing cost accountant or practicing chartered accountant, if required) constituted for independent verification shall verify the self-declarations & auditor's / accountant's certificates on random basis, as per the requirements.
12. The ink-signed certificate shall be provided on vendor's letter head along with the offer (in case of online tender, copy of ink-signed certificate can be considered subject to receipt of original certificate within 15 days of due date of tender). In case of non-submission of certificate, the purchase preference shall not apply.
13. On similar line for Rs. 10Crores & above, the ink-signed certificate provided by the concerned authority as brought-out above need to be enclosed.
14. In case of a complaint received from any Vendor indicating a need for review / verification of Local content of successful vendor / awarded vendor, for accepting a complaint from such complainant (with respect to the false declaration given by the successful vendor on the local content), a complaint fee of Rs. 2Lakhs or 1% of the locally manufactured items being procured (subject to a maximum of Rs. 5Lakhs), whichever was higher, to be paid by demand draft by the complainant. In case, the complaint is found to be incorrect, the complaint fee shall be forfeited. In case, the complaint is upheld and found to be subsequently correct, deposited fee of the complainant would be refunded without any interest.
15. False declarations will be in breach of code of the integrity for which a bidder or its successor's will not be eligible/debarred for purchase preference from further tenders / pending tenders for two years along with other actions as may be applicable.
16. Further, in case the violation/false declaration established, in such case, a penalty amount up to 2% value of the each order will be deducted on such defaulted bidders.

Instructions for submission of Bids at HAL's e-procurement portal

1. The Tender (bids) should be submitted through e-Procurement Portal of Hindustan Aeronautics Limited (<https://eproc.hal-india.co.in> or link to e-Procurement portal through www.hal-india.com). Contractors need to get registered with HAL e-Procurement portal to submit their bids online. Bidders should have Class III Digital Signature Certificate (DSC) and should also register with HAL's e-procurement Portal, for submission of Bids.

2. Class III Digital Signature Certificate (DSC) with organization name is a mandatory requirement for suppliers to participate in e-Procurement activities. Class III DSC may be obtained from any of the Certifying Authority(CA's) (Visit- <http://cca.gov.in> for further details):

Suppliers/ Contractors have to obtain Class III DSC from any of the CA's and then register in the HAL e-Procurement portal for participation in e-tender.

For e-Tender related queries & difficulty in document uploading, you may contact at the following e-mail id /Phone Nos.

ephelpdesk@hal-india.co.in / Ph. Nos. - +91 80 40482133, 22323697/98

Alternatively, you may also contact: Dy. Manager (Purchase) Tel: +91-80- 22321585 / E-mail: alex.g@hal-india.co.in

3. Bidders are also requested to go through instructions / user manual hosted in HAL e-procurement portal for submission of bids.

4. The bids should be submitted in TWO BID System [Techno-Commercial (Un-priced) bid and Price Bid] as per the instructions given at RFQ document.

(Note: Each document size (attachment size of document) for uploading in e-procurement portal is restricted to 5MB. If the size of the document is more than 5 MB, you are requested to Zip / split the file and submit as applicable.)

5. Offer submitted through e-procurement portal will only be considered.

6. Submission of Tender Document Fee & EMD (Earnest Money Deposit), if applicable: Strictly as per the instructions given in RFQ document.

7. The tender (bids) should be submitted online at website <https://eproc.hal-india.co.in> only on or before the due date and time specified in the tender. The server date and time as appearing on the HAL e-Procurement portal (<https://eproc.hal-india.co.in>) will only be considered for the cut-off date and time for receipt of tenders.

8. HAL will not be responsible for the cost incurred in preparation & submission of bids including the cost towards obtaining digital certificate.

9. Bidders shall be required to arrange all resources including Digital Signature Certificate (DSC) and Internet connections at their own cost for participating in online tenders at <https://eproc.hal-india.co.in> HAL shall not be responsible for any delays whatsoever in receiving as well submitting offer (online), including connectivity issues.
